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# Forecasting the Composition & Weight of Household Solid Wastes Using Input-Output Techniques. Volume II

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# FORECASTING COMPOSITION AND WEIGHT OF HOUSEHOLD SOLID WASTES USING INPUT-OUTPUT TECHNIQUES

Volume II

by

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16. ABSTRACT

An input-output approach is employed to project future production inputs for selected industrial sectors. Extrapolations are made for subsequent household solid waste composition and quantities. Considerable effort is directed at developing a highly detailed analysis of the material flows which define the interdependencies of producing and consuming sectors in the economy. Using the INFORUM model, projections of selected industry sector productivities and subsequent household waste generation were made, taking into account the expected changes in consumer expenditure patterns and input coefficients between 1971 and 1985. The 14 identified categories of personal consumer expenditures with significant projected increases were mostly metallic durables. Thus, the proportion of metals in the future household waste stream is expected to increase. The 1985 household stream is expected to continue to have a high proportion of waste related to paper and paperboard mill products, followed by ferrous waste resulting from steel production activity, with discarded glass comprising the third largest waste component. The projections of future production and consumption activities provide indications of the recyclable materials that can be expected in the future household waste stream.

17. KEY WORDS AND DOCUMENT ANALYSIS

| a. DESCRIPTORS | b. IDENTIFIERS/OPEN ENDED TERMS | c. COSATI Field/Group |
|---|---|---|
| Residues--Wastes<br>Refuse<br>Estimates--Planning<br>Forecasting--Planning<br>Predictions--Planning<br>Mathematical Models<br>Garbage | solid waste<br>household solid waste<br>waste composition<br>waste quantities<br>input-output techniques | 05A |

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## FOREWORD

The Environmental Protection Agency was created because of increasing public and government concern about the dangers of pollution to the health and welfare of the American people. Noxious air, foul water, and spoiled land are tragic testimony to the deterioration of our natural environment. The complexity of the environment and the interplay between its components require a concentrated and integrated attack on the problem.

Research and development is that necessary first step in problem solution and it involves defining the problem, measuring its impact, and searching for solutions. The Municipal Environmental Research Laboratory develops new and improved technology and systems for the prevention, treatment, and management of wastewater and solid and hazardous waste pollutant discharges from municipal and community sources, for the preservation and treatment of public drinking water supplies, and to minimize the adverse economic, social, health, and aesthetic effects of pollution. This publication is one of the products of that research; a most vital communications link between the researcher and the user community.

This report focuses on the rate at which solid waste is accumulating, and projects the size and composition of the future household solid waste stream based on trends in industrial production and consumption patterns. It is hoped that the research results will be useful to policymakers and others in formulating plans for coping with future solid waste management problems.

Francis T. Mayo
Director
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## ABSTRACT

Previous approaches to the analysis of household solid waste have involved mainly studies of the composition of waste samples in particular communities. A few attempts have been made to base estimates on the production or consumption data for the whole U.S. economy. The latter are precursors to the approach undertaken in this study, but differ in several respects. A major deficiency of the earlier attempts to infer waste composition from economic data was the lack of capability to show the consequences of possible changes in the structure of the economy. A related deficiency was the comparative invisibility--hence, unverifiability---of the assumption on which the estimates were based.

The input-output approach employed here provides a means of testing the consequences of postulated (and projected) changes in government policy or industrial technology. In effect, the input-output method infers not only what quantities of particular materials can be expected in household solid waste but why these materials can be expected, as the model is based on the structural interdependencies of producing and consuming sectors in the economy. A clear understanding of the structural interdependencies is necessary for the forecasting of future changes which cannot be accurately predicted by extrapolation. This research concentrated mainly on the first of two essential steps--that of developing a highly detailed analysis of the material flows which define the interdependencies. Because of resource restraints, only a limited effort was

devoted to adjusting the analysis for possible technological and other events which are not reflected in the projection of current trends.

The quantity and composition of household solid waste was forecasted up to 1985. Using the INFORUM model, projections of selected industry sector productivities and subsequent household waste quantities were made, taking into account the expected changes in consumer expenditure patterns and input coefficients between 1971 and 1985. The 14 categories of personal consumer expenditures projected to increase most significantly are nearly all durables and are largely made of metals; thus, the proportion of metal in household waste can be expected to grow in the future. In 1985, the household waste is expected to continue to have a high proportion of waste generated by paper and paperboard mills. Ferrous waste is expected to account for the second largest component, followed by discarded glass products. Comparing the inputs of industrial sectors for 1971 with inputs for 1985, the largest growth is for plastic materials. Large proportionate increases are expected in the use of rubber, glass, aluminum, and other metals. The input-output model estimates are for inputs and do not necessarily represent composition of wastes as disposed of. These are obtained by extrapolation based on estimates of the average life of the various end products.

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## OVERVIEW OF REPORT

Chapter 1

- Reviews previous methods of solid waste estimation.
- Identifies four types of studies:
  - Surveys of municipal waste loads per capita
  - Composition studies of household waste samples
  - Estimates based on economic production data for goods used by households
  - Estimate based on economic data for consumer purchases
- Discusses advantages and limitations of each of these approaches.
- Discusses potential advantages and limitations of the input-output approach, emphasizing the inherent strength of a method which utilizes a large body of sound historical data.

Chapter 2

- Describes input-output models and how they define the structure of the economy in terms of flows of material and flows of money.
- Shows how the input-output model is based upon a set of accounts representing transactions between different sectors of the economy; and shows how these accounts are balanced to produce a consistent input-output table.
- Shows that when the table has been balanced, material inputs can be used as a measure of material output by sector, as determined by the actual structure of the economy, rather than as indicated by surveys, spot checks, or production data which do not specify where the materials are being used.
- Shows the principal assumptions upon which the model's definition of the inter-industry relationship in one economy are based, including the assumption that the relationships are not assumed to be constant over time, but define the

pattern of sales which exist at a specified point in time as represented by a table of coefficients.

- Describes the inverse matrix, which converts the patterns of sales into coefficients of demand for particular materials by particular sectors, by "cumulating" both direct and indirect demands, so that when a change in productivity occurs for a consuming sector, one effect on the amount of material produced by the selling sector may be calculated for each material occuring in household waste.
- Discusses the usefulness of the input-output model in general, emphasizing its value in delineating the structure of the economy and the patterns of dependence among industries, as opposed to forecasting changes in economic variables.
- Shows how patterns of purchases can be used to infer patterns of waste production, through analysis of the extent to which particular materials are "embodied" (i.e., carried along physically) in particular kinds of purchases (in this case, consumer purchases).
- Suggests that an accurate estimation of household waste must incorporate (1) techniques of adjusting for substantial amounts of non-embodied inputs, and (2) techniques of distinguishing other forms of waste including industrial and commercial waste, as well as for other factors to be examined in Chapter 3.

Chapter 3

- Gives more detailed discussion of the adjustments which appear necessary to derive estimates of household waste from input-output data, beginning with a "method of minimal adjustment" showing what can be accomplished simply by adjusting for the two factors (embodied inputs and industrial/commercial waste) discussed in Chapter 2.
- Lists the assumptions which appear (based on an initial appraisal) to be implicit in the method of minimal adjustment and showing how these assumptions may be sources of significant error

for which further adjustments may be necessary.

- Shows how these assumptions can be tested and appropriate adjustments made if necessary. While this initial appraisal deals with five possible sources of error, it strongly suggests that one, in particular--the assumption that the coefficients of the input-output model correspond to the actual flows of materials--must be given careful attention in the ensuing analysis.
- Introduces the concepts of "paths" (sequences of material flows from an originating sector through other sectors to final demand) and "path products" (products of the coefficients of sales of a particular material along a particular sequence).
- Shows how path products can be used to analyze the sensitivity of any industry to changes in final demand by incorporating not only the direct impacts shown by the inverse matrix, but the indirect inpacts represented by sequences of two or more steps.
- Shows that one way to test the assumptions of the method of minimal adjustment, and to identify errors in the model, is to test the paths empirically. As the testing proceeds in this study, it becomes increasingly evident the most critical errors are likely to be "aggregation" errors resulting from the assumption that the flows of a material from an industry to each of its purchasers will be proportional to (and can be prorated in accordance with) the fraction of that industry's total sales flowing to that purchaser.
- Distinguishes between predictive and structural accuracy of the model, and shows that structural errors are of concern if they reduce the capacity of the model to answer questions about contingencies, even if such errors do not necessarily result in wrong forecasts.
- Describes a method for identifying cases in which prorating errors are possible, and for avoiding prorating errors resulting

from the multiplication of path products representing aggregations of different materials which may be consumed in different proportions by the purchasing sectors.

- Shows how path products can be "truncated", i.e., how products which account for very small fractions of the final demand for a product can be eliminated without weakening the capacity of the model to show all of the significant dependencies in the economy.

Chapter 4

- Provides estimations of the amount and composition of household waste for the base year 1971, using the input-output model described in Chapter 2 and the adjustments discussed in Chapter 3.
- Describes the procedures used to derive the physical weight of materials.
- Describes the procedures used to allocate 1971 production by weight to various end products--with allowances for non-embodied inputs, industrial waste, and commercial waste; and with adjustments for double counting which tends to occur as materials become embodied in successively different products in a sequence (or path) leading to final consumption.
- Displays the proportion of each material that is purchased (hence disposed of) by consumer households, along with the proportion which must be considered "uncertain" because of the aggregated nature of the data for certain sectors.
- Displays the amount of material by end product that is purchased (and eventually discarded) by households.
- Compares the results of the present analysis upon other studies, showing that the input-output approach provides greater detail and greater capacity for sensitivity analysis.
- Provides detailed justifications for the adjustments to the model (as hypothetically described in Chapter 3 and actually applied here) required to derive estimates of household waste from the input-output data.

- Analyzes the relative importance of the various adjustments required, showing that the composition of solid waste cannot be obtained directly from an inverse of the Embodied Submatrix.
- Provides a critique of the input-output model, based on the adjustments made and results obtained for the study. This critique includes:
    1) A summary of the limitations and capabilities of the input-output model as a tool for estimating household solid waste output.
    2) A delineation of four different methods of using input-output models involving successive degrees of difficulty. One of these methods is a distinct alternative to that which has been used in this study.
    3) Discussion of how the study introduces techniques that permit detailed scrutiny of its own methods and assumptions.
    4) Discussion of the advantages of this approach to EPA.
    5) Discussion of a critical weakness in the input-output model which poses a need for major adjustments not only for the estimation of household waste, <u>but also in all other uses of the input-output model</u>. This discussion involves a further expansion of the earlier concern (first noted in Chapter 2) with the problem of aggregation (or prorating) errors.
    6) Discussion of the implications of this study for possible future changes in the rules and procedures by which input-output tables are constructed.

<u>Chapter 5</u>

- Provides projections of Personal Consumption Expenditures (PCE) as developed for the INFORUM model, with detailed results presented in Appendix D.

- Lists the categories of PCE forecasted by these projections to increase most significantly from 1971 to 1985.
- Provides macro projections of economic and demographic indicators from which personal consumption is derived.
- Reviews the relationship between macro projections and the more detailed projections of the input-output model, showing the dependence of the detailed projections upon the macro projections.
- Analyzes the projections of productivity in INFORUM, showing that the method of measurement may be questionable.
- Provides a critique of macro projections, showing that they fail to consider many specific changes in the economy for which information is available.
- Describes the methods by which changes in input-output coefficients over time can be made.
- Provides forecasts of household solid waste to 1985, based on the changing input-output coefficients.
- Discusses the role of EPA's Strategic Environmental Assessment System (SEAS) in estimating solid waste, and the relationship of the present study to SEAS.
- Provides a critique of long-range forecasting efforts in general, clarifying the distinction between (1) predicting the future and (2) analyzing the structure of the economy so as to show how various contingencies, were they to occur, would change various projections based on extrapolation of trends.

## APPENDIX A

## INPUT-OUTPUT: REFERENCES AND MATHEMATICS

### BASIC REFERENCES

Precursors of the input-output model occurred in Russia in the 1920's[1] and in Germany in the early 1930's. Important German writings are by Kaehler[2] and Peter[3]. An interesting American study, similar in significant ways to input-output, is by Loeb.[4] Leontief commented on the Russian developments[1], participated in the German literature[5] and moved to the U. S. where he first published on input-output in 1936[6] and 1937[7]. The first edition of his book was published in 1941[8], the second and enlarged edition in 1951[9]. He has written many introductory articles on input-output[10], has edited (and contributed to) a book on research in input-output[11], and continues to contribute[12].

The extent of research on input-output is represented by the bibliographies[13, 14] on it and by the many conferences in the field[15-20]. The developments by the U. S. government include the early work in the Bureau of Labor Statistics[21] and by the Air Force[22,23]. Important examples of large systems of input-output models connected to macro-drivers (these systems are called "closed" input-output models) are by Stone[24] for England, by Wood[25], Almon[26] and by the Bureau of Labor Statistics[27] for the U. S. The best textbooks on input-output are by Stone and Stone[28], Miernyk[29], Leontief[10], and Chenery and Clark[30]. Most readers find them most accessible in the order given here.

Input-output tables for the U. S. are provided by the Commerce Department[31, 32]. Projections of input-output tables and of macro-variables in association with them are made by the Bureau of Labor Statistics[33] as the official GNP projections of the U. S. government.

The first use of a path analysis (graph theory) for input-output was by Whitin[34] based on a paper by Bott and Mayberry[35]. The most developed treatment is by Rosenblatt[36,37,38]. This has led to German applications[39] and to a considerable German literature[40,41,42]. The work on path products as a basis of approximation is by Hershkowitz and Noble[43].

## ENVIRONMENTAL REPERCUSSIONS AND INPUT-OUTPUT

Chapter 2 shows that equations can be associated with an input-output table to represent pollution generated by industrial processes. The equations are the following:

$$(I - A)\ x = f$$
$$C\ x = s \qquad (A.1)$$

$(I - A)$ is the input-output matrix with coefficients $a_{ij}$
$x$ is the output levels that are solved for by the model
$f$ is the vector of final demand
$C$ is a matrix of pollution per unit of production
$s$ is the vector of total pollution of each type

Pollution is a joint output which occurs along with the products that are produced.

Leontief's discussion of pollution[12] introduces activities that eliminate pollution as shown by the following equations:

$$(I - A)\ x - By = f$$
$$C\ x - (I - D)\ y = g \qquad (A.2)$$

$y$ is a vector of activities that eliminate pollution
$B$ is a matrix of material required per unit of abatement activity
$D$ is a matrix of the pollution generated by activities that eliminate pollution
$g$ is the acceptable level of emissions

This formulation by Leontief differs from SEAS in two ways. (a) SEAS uses a more elaborate function than the matrix B. Abatement differs by size of plant and the function form is not linear. (b) Leontief assumes that the level of net emissions can be specified and that the abatement level is to be solved for. SEAS follows EPA practice in using fixed abatement levels which are specified in advance. This means that the equations become the following:

$$(I - A - B^*)\ x = f$$
$$(C + D^*)\ x = s \qquad (A.3)$$

where B* and D* can be more general operators than are provided by linear equations.

The balance condition used in this paper, stated in equation (2.9) on page 37, states that each embodied input, $e_{ij}$, must become an equal quantity of output, either as prompt industrial waste, $w_{ij}$, or as residual solid waste, $r_{ij}$, when the finished object is disposed of. The condition is

$$e_{ij} - w_{ij} - r_{ij} = 0 \qquad (A.4)$$

and the system of equations is the following:

$$(I - E)\ x = f + q \qquad (A.5)$$
$$W\ x = s$$
$$R\ x = t$$

q is the amount required by sectors that are not embodied

t is the total amount of solid waste that occurs at time of disposal

Equations (A.5) can readily be extended to take account of abatement as shown by equations (A.3).

The condition given by (A.4) is not stated by Leontief but is discussed by Ayres and Kneese[44].

## MATHEMATICAL DESCRIPTION OF THE METHOD OF MINIMAL ADJUSTMENT

This section provides a self-contained mathematical description of the method of minimal adjustment.

$t_{ij}$ is the value of sales of sector i to sector j in same year.

$x_i$ is the total sales of sector i.

$a_{ij}$ is an input coefficient, $t_{ij} = a_{ij} x_j$.

$b_{ij}$ is a term of the inverse matrix of input coefficients.

$o_{ij}$ is an output coefficient, $t_{ij} = x_i o_{ij}$.

$u_{ij}$ is a term of the inverse matrix of output coefficients.

An inverse based upon output coefficients can be transformed into an inverse based upon input coefficients. By definition,

$$a_{ij} x_j = t_{ij} = x_i o_{ij}.$$

It can be shown that the same relationship is entailed by the terms of the inverse matrix,[45] namely

$$b_{ij} = \frac{x_i}{x_j} u_{ij}.$$

$e_{ij}$ is an input coefficient that is embodied, that is, it is the subset of $a_{ij}$ that represents flows of commodities that become part of the final object.

$d_{ij}$ is a term of the inverse matrix of embodied input coefficients.

$m_{ij}$ is an output coefficient that is embodied.

$v_{ij}$ is a term of the inverse matrix of embodied output coefficients.

Since $e_{ij}$ and $m_{ij}$ are input and output coefficients of the same embodied matrix, then their inverse terms, $d_{ij}$ and $v_{ij}$ satisfy the relationship defined above:

$$d_{ij} = \frac{x_i}{x_j} v_{ij}$$

$w_i$ is the total weight of output produced by sector i.

Household Waste

$h_j$ is the proportion of sales of sector j that is purchased by households.

$q_i(h)$ is the quantity of material i consumed by households. It is assumed that eventually it is all discarded.

$$q_i(h) = \sum_j w_i \, v_{ij} \, h_j.$$

Commercial Waste

$c_j$ is the sum of sales of sector j that is purchased by commercial sectors.

$c_j = \sum_k t_{jk}$ where k is the subset of sectors that are classified as commercial.

$r_j$ is the proportion of sales of sector j sold to commercial sectors.

$$r_j \, x_j = c_j = \sum_k t_{jk}$$

$q_i(c)$ is the quantity of material i consumed by commercial sectors. It is assumed that eventually all purchases are discarded.

$$q_i(c) = \sum_j w_i \, v_{ij} \, r_j.$$

## APPENDIX A

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# APPENDIX B

## SUPPORTIVE DATA

This appendix provides supportive data, arranged in the following categories:


| | | |
|---|---|---|
| 1. | Industries: their names, type and associated SIC. | Below |
| 2. | Major paths identified as acceptable or not and the reason for acceptance. | B - 13 |
| 3. | The adjustment for each material by end use. | B - 21 |
| 4. | Price per pound--incomplete data. | B - 48 |
| 5. | Rates of industrial waste--fragmentary data. | B - 69 |


### 1. INDUSTRIES

Two tables are provided. The first provides industries names for the 185 sectors.* It also identifies which sectors were embodied, which are commercial, and which are neither. The embodied sectors define the Embodied Submatrix which has 130 sections.

The second table associates the industries in this study with the Standard Industrial Classification.** The basic input-output table is for 1967 (updated to 1971) so the SIC's for 1967 have been used.

---

*Number 9 is not used, number 184 is non-allocated sales, and number 181 (directly allocated imports) is not actually an industry, so there are 182 sectors being used.

**U.S., Office of Statististical Standards, Standard Industrial Classification Manual, Washington, D. C. Government Printing Office, 1967.

TABLE B - 1a LIST OF INDUSTRIES BY TYPE AND SECTOR

| | | |
|---|---|---|
| 1 | DAIRY FARM PRODUCTS | Non-embodied Non-commercial |
| 2 | POULTRY & EGGS | |
| 3 | MEAT ANIMALS & MISC LIVESTOCK PRODUCTS | |
| 4 | COTTON | |
| 5 | GRAINS | |
| 6 | TOBACCO | |
| 7 | FRUITS,VEGETABLES & OTHER CROPS | |
| 8 | FORESTRY & FISHERY PRODUCTS | |
| 9 | *** NOT USED *** | |
| 10 | AGRICULTURAL,FORESTRY & FISHERY SERVICES | |
| 11 | IRON ORE MINING | |
| 12 | COPPER ORE MINING | |
| 13 | OTHER NON-FERROUS METAL ORE ORE MINING | |
| 14 | COAL MINING | |
| 15 | CRUDE PETROLEUM & NATURAL GAS | |
| 16 | STONE & CLAY MINING & QUARRYING | |
| 17 | CHEMICAL & FERTILIZER MINING | |
| 18 | NEW CONSTRUCTION | Commercial |
| 19 | MAINTENANCE & REPAIR CONSTRUCTION | |
| 20 | COMPLETE GUIDED MISSILES+SPACE VEHICLES | Embodied |
| 21 | AMMUNITION | |
| 22 | OTHER ORDNANCE | |
| 23 | MEAT PRODUCTS | |
| 24 | DAIRY PRODUCTS | |
| 25 | CANNED & FROZEN FOODS | |
| 26 | GRAIN MILL PRODUCTS | |
| 27 | BAKERY PRODUCTS | |
| 28 | SUGAR | |
| 29 | CONFECTIONERY PRODUCTS | |
| 30 | ALCOHOLIC BEVERAGES | |
| 31 | SOFT DRINKS & FLAVORINGS | |
| 32 | FATS & OILS | |
| 33 | MISC FOOD PRODUCTS | |
| 34 | TOBACCO PRODUCTS | |
| 35 | BROAD+NARROW FABRICS,YARNS & THREAD MILLS | |
| 36 | FLOOR COVERINGS | |
| 37 | MISC TEXTILES | |
| 38 | HOSIERY & KNIT GOODS | |
| 39 | APPAREL | |
| 40 | HOUSEHOLD TEXTILES | |
| 41 | LUMBER & WOOD PRODUCTS | |
| 42 | VENEER & PLYWOOD | |
| 43 | MILLWORK & WOOD PRODUCTS | |
| 44 | WOODEN CONTAINERS | |
| 45 | HOUSEHOLD FURNITURE | |
| 46 | OTHER FURNITURE | |
| 47 | PULP MILLS | |
| 48 | PAPER & PAPERBOARD MILLS | |
| 49 | PAPER PRODUCTS NEC | |
| 50 | WALL & BUILDING PAPER | |
| 51 | PAPERBOARD CONTAINERS | |
| 52 | NEWSPAPERS | |
| 53 | PERIODICALS | |
| 54 | BOOKS | |
| 55 | INDUSTRIAL CHEMICALS | |
| 56 | BUSINESS FORMS & BLANK BOOKS | |

TABLE B - 1a (Continued) LIST OF INDUSTRIES BY TYPE AND SECTOR

| | | |
|---|---|---|
| 57 | COMMERCIAL PRINTING | |
| 58 | OTHER PRINTING & PUBLISHING | |
| 59 | FERTILIZERS | |
| 60 | PESTICIDES+OTHER AGRICULTURAL CHEMICALS | |
| 61 | MISC CHEMICAL PRODUCTS | |
| 62 | PLASTIC MATERIALS & RESINS | Embodied |
| 63 | SYNTHETIC RUBBER | |
| 64 | CELLULOSIC FIBERS | |
| 65 | NON-CELLULOSIC FIBERS | |
| 66 | DRUGS | |
| 67 | CLEANING & TOILET PREPARATIONS | |
| 68 | PAINTS | |
| 69 | PETROLEUM REFINING & RELATED PRODUCTS | Non-embodied Non-commercial |
| 70 | FUEL OIL | |
| 71 | PAVING & ASPHALT | |
| 72 | TIRES & INNER TUBES | |
| 73 | RUBBER PRODUCTS | |
| 74 | MISC PLASTIC PRODUCTS | |
| 75 | LEATHER TANNING+INDUSTRIAL LEATHER PRODS | |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) | |
| 77 | OTHER LEATHER PRODUCTS | |
| 78 | GLASS | |
| 79 | STRUCTURAL CLAY PRODUCTS | |
| 80 | POTTERY | |
| 81 | CEMENT,CONCRETE & GYPSUM | |
| 82 | OTHER STONE & CLAY PRODUCTS | |
| 83 | STEEL | |
| 84 | COPPER | |
| 85 | LEAD | |
| 86 | ZINC | |
| 87 | ALUMINUM | |
| 88 | PRIMARY NON-FERROUS METALS,NEC | |
| 89 | NON-FERROUS ROLLING & DRAWING,NEC | |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING | Embodied |
| 91 | NON-FERROUS CASTINGS & FORGINGS | |
| 92 | METAL CANS | |
| 93 | METAL BARRELS,DRUMS & PAILS | |
| 94 | PLUMBING & HEATING EQUIPMENT | |
| 95 | STRUCTURAL METAL PRODUCTS | |
| 96 | SCREW MACHINE PRODUCTS | |
| 97 | METAL STAMPINGS | |
| 98 | CUTLERY,HAND TOOLS & HARDWARE | |
| 99 | MISC FABRICATED WIRE PRODUCTS | |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES | |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC | |
| 102 | ENGINES,TURBINES & GENERATORS | |
| 103 | FARM MACHINERY | |
| 104 | CONSTRUCTION,MINING+OIL FIELD MACHINERY | |
| 105 | MATERIALS HANDLING MACHINERY | |
| 106 | MACHINE TOOLS,METAL CUTTING | |
| 107 | MACHINE TOOLS,METAL FORMING | |
| 108 | OTHER METAL WORKING MACHINERY | |
| 109 | SPECIAL INDUSTRIAL MACHINERY | |
| 110 | PUMPS,COMPRESSORS,BLOWERS & FANS | |
| 111 | BALL & ROLLER BEARINGS | |
| 112 | POWER TRANSMISSION EQUIPMENT | |

TABLE B - 1a (Continued) LIST OF INDUSTRIES BY TYPE AND SECTOR

| | | |
|---|---|---|
| 113 | INDUSTRIAL PATTERNS | |
| 114 | COMPUTERS & RELATED MACHINES | |
| 115 | OTHER OFFICE MACHINERY | |
| 116 | SERVICE INDUSTRY MACHINERY | |
| 117 | MACHINE SHOP PRODUCTS | |
| 118 | ELECTRICAL MEASURING INSTRUMENTS | |
| 119 | TRANSFORMERS & SWITCHGEAR | |
| 120 | MOTORS & GENERATORS | |
| 121 | INDUSTRIAL CONTROLS | |
| 122 | WELDING APPARATUS & GRAPHITE PRODUCTS | |
| 123 | HOUSEHOLD APPLIANCES | |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT | |
| 125 | RADIO & TV RECEIVING | |
| 126 | PHONOGRAPH RECORDS | |
| 127 | COMMUNICATIONS EQUIPMENT | |
| 128 | ELECTRONIC COMPONENTS | |
| 129 | BATTERIES | |
| 130 | ENGINE ELECTRICAL EQUIPMENT | Embodied |
| 131 | X-RAY & ELECTRICAL EQUIPMENT | |
| 132 | TRUCK, BUS & TRAILER BODIES | |
| 133 | MOTOR VEHICLES & PARTS | |
| 134 | AIRCRAFT | |
| 135 | AIRCRAFT ENGINES & PARTS | |
| 136 | AIRCRAFT EQUIPMENT, NEC | |
| 137 | SHIP & BOAT BUILDING & REPAIR | |
| 138 | RAILROAD EQUIPMENT | |
| 139 | CYCLES & PARTS, TRANSPORTATION EQUIPMENT | |
| 140 | TRAILER COACHES | |
| 141 | ENGINEERING & SCIENTIFIC INSTRUMENTS | |
| 142 | MECHANICAL MEASURING DEVICES | |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT | |
| 144 | MEDICAL, SURGICAL & DENTAL INSTRUMENTS | |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES | |
| 146 | WATCHES, CLOCKS & PARTS | |
| 147 | JEWELRY & SILVERWARE | |
| 148 | TOYS, SPORTING GOODS + MUSICAL INSTRUMENTS | |
| 149 | OFFICE SUPPLIES | |
| 150 | MISC MANUFACTURING, NEC | |
| 151 | RAILROAD TRANSPORTATION | |
| 152 | LOCAL, SUBURBAN + INTERURBAN HIGHWAY TRANS. | |
| 153 | TRUCK TRANSPORTATION | |
| 154 | WATER TRANSPORTATION | |
| 155 | AIR TRANSPORTATION | |
| 156 | PIPELINES | |
| 157 | FREIGHT FORWARDING | |
| 158 | TELEPHONE & TELEGRAPH | |
| 159 | RADIO & TV BROADCASTING | Commercial |
| 160 | ELECTRIC UTILITIES | |
| 161 | GAS UTILITIES | |
| 162 | WATER & SANITARY SERVICES | |
| 163 | WHOLESALE TRADE | |
| 164 | RETAIL TRADE | |
| 165 | BANKS, CREDIT AGENCIES & BROKERS | |
| 166 | INSURANCE & BROKER'S AGENTS | |
| 167 | OWNER-OCCUPIED DWELLINGS | Embodied Commercial |
| 168 | OTHER REAL ESTATE | |

TABLE B - 1a (Continued) LIST OF INDUSTRIES BY TYPE AND SECTOR

| | | |
|---|---|---|
| 169 | HOTELS & LODGING PLACES | Commercial |
| 170 | PERSONAL & REPAIR SERVICES | |
| 171 | BUSINESS SERVICES | |
| 172 | ADVERTISING | |
| 173 | AUTO REPAIR | |
| 174 | MOTION PICTURES & OTHER AMUSEMENTS | |
| 175 | MEDICAL SERVICES | |
| 176 | PRIVATE SCHOOLS+NON-PROFIT ORGANIZATIONS | |
| 177 | POST OFFICE | |
| 178 | FEDERAL GOVERNMENT ENTERPRISES | |
| 179 | LOCAL GOVERNMENT PASSENGER TRANSIT | |
| 180 | STATE & LOCAL ELECTRIC UTILITIES | |
| 181 | DIRECTLY ALLOCATED IMPORTS | |
| 182 | BUSINESS TRAVEL (DUMMY) | Non-embodied, Non-commercial |
| 183 | OFFICE SUPPLIES (DUMMY) | Commercial |
| 184 | UNIMPORTANT INDUSTRY (DUMMY) | |
| 185 | COMPUTER RENTAL (DUMMY) | |
| 186 | *******NO MORE ROOM ON THIS PAGE******** | |

TABLE B - 1b

## MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 1 | 132 |
| 2 | 133,134 |
| 3 | 135,136,139,193 |
| 4 | 112 |
| 5 | 113 |
| 6 | 114 |
| 7 | 122,123,119,192 |
| 8 | 741,811,822,823,842,843,861,912,913,914,919 |
| 9 | --- |
| 10 | 712,713,714,715,719,722,723,729,731,851,989 |
| 11 | 1011,1062,1064,1069 |
| 12 | 1021 |
| 13 | 1031,1042,1043,1044,1051,1092,1093,1094,1099,1081 |
| 14 | 1111,1112,1211,1212,1213 |
| 15 | 1311,1321,1381,1382,1389 |
| 16 | 1411,1422,1423,1429,1442,1446,1452,1453,1454,1455,1456,1459,1481,1492, 1493,1494,1495,1496,1497,1498,1499 |
| 17 | 1472,1473,1474,1475,1476,1477,1479 |
| 18 | 1511,1611,1621,1711,1721,1731,1741,1742,1743,1751,1752,1761,1771,1781, 1791,1792,1793,1794,1795,1796,1799,6561 |
| 19 | 1511,1611,1621,1711,1721,1731,1741,1742,1743,1751,1752,1761,1771,1781, 1791,1792,1793,1794,1795,1796,1799 |
| 20 | 1925 |
| 21 | 1929,1961 |
| 22 | 1911,1931,1941,1951,1999 |
| 23 | 2011,2013,2015 |
| 24 | 2021,2022,2023,2024,2026 |
| 25 | 2031,2032,2033,2034,2035,2036,2037 |
| 26 | 2041,2042,2043,2044,2045,2046 |
| 27 | 2051,2052 |
| 28 | 2061,2062,2063 |
| 29 | 2071,2072,2073 |
| 30 | 2082,2083,2084,2085 |
| 31 | 2086,2087 |

TABLE B - 1b (Cont'd)

MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 32 | 2091,2092,2093,2094,2096 |
| 33 | 2095,2097,2098,2099 |
| 34 | 2111,2121,2131,2141 |
| 35 | 2211,2221,2231,2241,2261,2262,2269,2281,2282,2283,2284 |
| 36 | 2271,2272,2279 |
| 37 | 2291,2292,2293,2294,2295,2296,2297,2298,2299 |
| 38 | 2251,2252,2253,2254,2256,2259 |
| 39 | 2311,2321,2322,2323,2327,2328,2329,2331,2335,2337,2339,2341,2342,2351, 2352,2361,2363,2369,2371,2381,2384,2385,2386,2387,2389 |
| 40 | 2391,2392,2393,2394,2395,2396,2397,2399 |
| 41 | 2411,2421,2426,2429 |
| 42 | 2432 |
| 43 | 2431,2433,2491,2499 |
| 44 | 2441,2442,2443,2445 |
| 45 | 2511,2512,2514,2515,2519 |
| 46 | 2521,2522,2531,2541,2542,2591,2599 |
| 47 | 2611 |
| 48 | 2621,2631 |
| 49 | 2641,2642,2643,2645,2646,2647,2649 |
| 50 | 2644,2661 |
| 51 | 2651,2652,2653,2654,2655 |
| 52 | 2711 |
| 53 | 2721 |
| 54 | 2731,2732 |
| 55 | 2812,2813,2815,2816,2818,2819,2861 |
| 56 | 2761,2782 |
| 57 | 2751,2752 |
| 58 | 2741,2771,2753,2789,2791,2793,2794 |
| 59 | 2871,2872 |
| 60 | 2879 |
| 61 | 2891,2892,2893,2895,2899 |
| 62 | 2821 |

TABLE B - 1b (Cont'd)

MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 63 | 2822 |
| 64 | 2823 |
| 65 | 2824 |
| 66 | 2831,2833,2834 |
| 67 | 2841,2842,2843,2844 |
| 68 | 2851 |
| 69 | 2911,2992,2999 |
| 70 | --- |
| 71 | 2951,2952 |
| 72 | 3011 |
| 73 | 3021,3031,3069 |
| 74 | 3079 |
| 75 | 3111,3121 |
| 76 | 3131,3141,3142 |
| 77 | 3151,3161,3171,3172,3199 |
| 78 | 3211,3221,3229,3231 |
| 79 | 3251,3253,3255,3259 |
| 80 | 3261,3262,3263,3264,3269 |
| 81 | 3241,3271,3272,3273,3274,3275 |
| 82 | 3281,3291,3292,3293,3295,3296,3297,3299 |
| 83 | 3312,3313,3315,3316,3317,3321,3322,3323,3391,3399 |
| 84 | 3331,3341,3351,3362 |
| 85 | 3332,3341 |
| 86 | 3333,3341 |
| 87 | 3334,3341,3352,3361 |
| 88 | 3339 |
| 89 | 3356 |
| 90 | 3357 |
| 91 | 3369,3392 |
| 92 | 3411 |
| 93 | 3491 |

TABLE B - 1b (Cont'd)

MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 94 | 3431,3432,3433 |
| 95 | 3441,3442,3443,3444,3446,3449 |
| 96 | 3451,3452 |
| 97 | 3461 |
| 98 | 3421,3423,3425,3429 |
| 99 | 3481 |
| 100 | 3494,3498 |
| 101 | 3471,3479,3492,3493,3496,3497,3499 |
| 102 | 3511,3519 |
| 103 | 3522 |
| 104 | 3531,3532,3533 |
| 105 | 3534,3535,3536,3537 |
| 106 | 3541 |
| 107 | 3542 |
| 108 | 3544,3545,3548 |
| 109 | 3551,3552,3553,3554,3555,3559 |
| 110 | 3561,3564 |
| 111 | 3562 |
| 112 | 3566 |
| 113 | 3565,3567,3569 |
| 114 | 3573,3574 |
| 115 | 3572,3576,3579 |
| 116 | 3581,3582,3585,3586,3589 |
| 117 | 3599 |
| 118 | 3611 |
| 119 | 3612,3613 |
| 120 | 3621 |
| 121 | 3622 |
| 122 | 3623,3624,3629 |
| 123 | 3631,3632,3633,3634,3635,3636,3639 |
| 124 | 3641,3642,3643,3644. |

TABLE B - 1b (Cont'd)

MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 125 | 3651 |
| 126 | 3652 |
| 127 | 3661,3662 |
| 128 | 3671,3672,3673,3674,3679 |
| 129 | 3691,3692 |
| 130 | 3694 |
| 131 | 3693,3699 |
| 132 | 3713,3715 |
| 133 | 3711,3712,3714 |
| 134 | 3721 |
| 135 | 3722 |
| 136 | 3723,3729 |
| 137 | 3731,3732 |
| 138 | 3741,3742 |
| 139 | 3751,3799 |
| 140 | 3791 |
| 141 | 3811 |
| 142 | 3821,3822 |
| 143 | 3831,3851 |
| 144 | 3841,3842,3843 |
| 145 | 3861 |
| 146 | 3871,3872 |
| 147 | 3911,3912,3913,3914,3961 |
| 148 | 3931,3941,3942,3943,3949 |
| 149 | 3951,3952,3953,3955 |
| 150 | 3962,3963,3964,3991,3993,3994,3996,3999 |
| 151 | 4011,4013,4021,4041,4742,4743 |
| 152 | 4111,4119,4121,4131,4132,4141,4142,4151,4171,4172 |
| 153 | 4212,4213,4214,4221,4222,4223,4224,4225,4226,4231 |
| 154 | 4411,4421,4422,4423,4431,4441,4452,4453,4454,4459,4463,4464,4469 |
| 155 | 4511,4521,4582,4583 |

TABLE B - 1b (Cont'd)

## MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 156 | 4612,4613,4619 |
| 157 | 4712,4721,4731,4742,4743,4782,4783,4784,4789 |
| 158 | 4811,4821,4899 |
| 159 | 4832,4833 |
| 160 | 4911,4931,4932,4939 |
| 161 | 4922,4923,4924,4925,4931,4932,4939 |
| 162 | 4931,4932,4939,4941,4952,4953,4959,4961,4971 |
| 163 | 5012,5013,5014,5022,5028,5029,5033,5034,5036,5037,5039,5041,5042,5043, 5044,5045,5046,5047,5048,5049,5052,5053,5054,5059,5063,5064,5065,5072, 5074,5077,5081,5082,5083,5084,5085,5086,5087,5088,5089,5091,5092,5093, 5094,5095,5096,5097,5098,5099 |
| 164 | 5211,5221,5231,5241,5251,5252,5311,5321,5331,5341,5351,5399,5411,5421, 5431,5441,5451,5462,5463,5499,5511,5521,5531,5541,5591,5592,5599,5611, 5621,5631,5641,5651,5661,5671,5681,5699,5712,5713,5714,5715,5719,5722, 5732,5733,5812,5813,5912,5921,5932,5933,5942,5943,5952,5953,5962,5969, 5971,5982,5983,5984,5992,5993,5994,5995,5996,5997,5999 |
| 165 | 6011,6022,6023,6024,6025,6026,6027,6028,6032,6033,6034,6042,6044,6052, 6053,6054,6055,6056,6059,6112,6113,6122,6123,6124,6125,6131,6142,6143, 6144,6145,6146,6149,6152,6153,6159,6161,6211,6221,6231,6281 |
| 166 | 6312,6313,6319,6322,6323,6324,6329,6332,6333,6339,6351,6352,6361,6399, 6411 |
| 167 | --- |
| 168 | 6512,6513,6514,6515,6516,6517,6518,6519,6531,6541,6552,6553 |
| 169 | 7011,7021,7031,7032,7041 |
| 170 | 7211,7212,7213,7214,7215,7216,7217,7218,7221,7231,7241,7251,7261,7271, 7299,7622,7623,7629,7631,7641,7692,7694,7699 |
| 171 | 7321,7331,7332,7339,7341,7342,7349,7351,7361,7391,7392,7393,7394,7395, 7396,7397,7398,7399,8111,8911,8921,8931,8999 |
| 172 | 7311,7312,7313,7319 |
| 173 | 7512,7513,7519,7523,7525,7531,7534,7535,7538,7539,7542,7549 |
| 174 | 7813,7814,7815,7816,7817,7818,7821,7832,7833,7911,7922,7929,7932,7933, 7941,7942,7943,7945,7946,7947,7948,7949 |
| 175 | 8011,8021,8031,8041,8061,8071,8072,8092,8099 |
| 176 | 8211,8221,8222,8231,8241,8242,8299,8411,8421,8611,8621,8631,8641,8651, 8661,8671,8699,8921 |
| 177 | --- |
| 178 | --- |
| 179 | --- |

TABLE B - 1b (Cont'd)

MAPPING FROM SECTORS TO SIC'S

| SECTOR | SIC |
|---|---|
| 180 | --- |
| 181 | --- |
| 182 | --- |
| 183 | 3951,3952,3953,3955 |
| 184 | --- |
| 185 | --- |

## 2. MAJOR PATHS

This table lists, for the materials in this study, the major paths--the largest paths that account for 3/4 of the sales to households of a material. Each major path is classified as having or not having prorating errors. When the path does not have prorating errors, the reasons are given. The criteria of sole use (S), necessary input (N) and a combination (N then S) are described in Figure 3.2 and again in Chapter 4. Inputs can be necessary when there is a sequential processing of a material or when there is complementation. Counts taken from this table are given in Table 4.9 and 4.11.

When path products are slightly high, they are marked H. Those that are slightly low are marked L. Those not accepted have no guarantee of being even approximately accurate. However, they may in fact be accurate. For example, one path product was tested (see Table 3.6) and was found to be accurate, but since the accuracy was a historical accident, it was classed as not acceptable. This occurred for aluminum metal cans used in food. The proportion of aluminum by metal cans is quite similar to the proportion of food cans that are aluminum. There is no reason for this relationship to continue, however. If either relationship changed, it would have very little effect upon the other.

Most of the major paths for nonferrous metals are not given here. Almost all of these paths are not acceptable, and each metal had many major paths. Table B.2 gives the largest five path products and any additional major paths that are acceptable. The remaining major paths are given in Appendix C, pp. C-52 to C-46.

TABLE B - 2 BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| COTTON - BROAD & NARROW FABRICS - APPAREL | [4-35-39] | | | | | X |
| COTTON - BROAD & NARROW FABRICS - HOUSEHOLD TEXTILES | [4-35-40] | | | | | X |
| COTTON - BROAD & NARROW FABRICS - | [4-35] | | | | | X |
| COTTON - BROAD & NARROW FABRICS - KNITTING | [4-35-38] | | | | | X |
| COTTON - FATS AND OILS | [4-32] | | | | | X |
| COTTON - BROAD & NARROW FABRICS - FLOOR COVERINGS | [4-35-36] | | | | | X |
| | | | | | | |
| LUMBER - HOUSEHOLD FURNITURE | [41-45] | | | X | | |
| LUMBER - TRAILER COACHES | [41-140] | X | | | | |
| LUMBER - MILLWORK & WOOD PRODUCTS | [41-43] | | X | | | |
| LUMBER - VENEER & PLYWOOD - TRAILER COACHES | [41-42-140] | | | | X | |
| LUMBER - TOYS, SPORT, MUSICAL INSTRUMENTS | [41-148] | X | | | | |
| | | | | | | |
| PAPER - NEWSPAPERS | [48-52] | X | | | | |
| PAPER - PAPER PRODUCTS, NEC | [48-49] | | X | | | |
| PAPER - BOOKS & PERIODICALS | [48-53] | | | X | | |
| PAPER - PAPERBOARD CONTAINERS - DAIRY PRODUCTS | [48-51-24] | | | | X | |
| PAPER - OTHER PRINTING SERVICES | [48-54] | | | X | | |
| PAPER - PAPERBOARD CONTAINERS - CANNED & FROZEN FOOD | [48-51-25] | | | | X | |
| PAPER - PAPERBOARD CONTAINERS - CLEANING & TOILET PREPARATIONS | [48-51-67] | | | | | X |
| PAPER - PAPERBOARD CONTAINERS - MEAT PRODUCTS | [48-51-23] | | | | X | |
| PAPER - PAPERBOARD CONTAINERS - SOFT DRINKS & FLAVORINGS | [48-51-31] | | | | X | |
| PAPER - PAPERBOARD CONTAINERS - ALCOHOLIC BEVERAGES | [48-51-30] | | | | | E |
| PAPER - PAPERBOARD CONTAINERS - BAKERY PRODUCTS | [48-51-27] | | | | X | |
| PAPER - PAPER PRODUCTS, NEC - DAIRY PRODUCTS | [48-49-24] | | | | X | |

TABLE B - 2 (Cont'd) BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| PAPER - PAPER PRODUCTS, NEC - BAKERY PRODUCTS | [48-49-27] | | | | X | |
| PAPER - COMMERCIAL PRINTING - BOOKS & PERIODICALS | [48-57-53] | | | | | X |
| | | | | | | |
| BUILDING PAPER - TRAILER COACHES | [50-140] | X | | | | |
| BUILDING PAPER - OWNER-OCCUPIED DWELLINGS | [50-167] | X | | | | |
| BUILDING PAPER - MEAT PRODUCTS | [50-23] | X | | | | |
| BUILDING PAPER - PAVING & ASPHALT - OWNER-OCCUPIED DWELLINGS | [50-71-167] | | | | | X |
| BUILDING PAPER - MISC. MANUFACTURING, NEC | [50-150] | | | | | X |
| BUILDING PAPER - CANNED & FROZEN FOODS | [50-25] | X | | | | |
| BUILDING PAPER - DAIRY PRODUCTS | [50-24] | X | | | | |
| | | | | | | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS | [62-74] | | X | | | |
| PLASTIC MATERIALS - TOYS, SPORT, MUSICAL INSTRUMENTS | [62-148] | X | | | | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - CLEANING & TOILET PREPARATIONS | [62-74-67] | | | | | X |
| PLASTIC MATERIALS - TOBACCO PRODUCTS | [62-34] | X | | | | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - MEAT PRODUCTS | [62-74-23] | | | | X | |
| PLASTIC MATERIALS - BAKERY PRODUCTS | [62-27] | X | | | | |
| PLASTIC MATERIALS - PAPER PRODUCTS | [62-49] | | | | | X |
| PLASTIC MATERIALS - PHONOGRAPH RECORDS | [62-126] | X | | | | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - HOUSEHOLD FURNITURE | [62-74-45] | | | | | X |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - HOUSEHOLD APPLIANCES | [62-74-123] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - FOOTWEAR (EXCEPT RUBBER) | [62-74-76] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - TOYS, SPORT, MUSICAL INSTRUMENTS | [62-74-148] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - MOTOR VEHICLES | [62-74-133] | | | U | | |
| PLASTIC MATERIALS - HOUSEHOLD APPLIANCES | [62-123] | X | | | | |

TABLE B - 2 (Cont'd)

BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| PLASTIC MATERIALS - PLASTIC PRODUCTS - BAKERY PRODUCTS | [62-74-27] | | | | X | |
| PLASTIC MATERIALS - PAINTS - OWNER-OCCUPIED DWELLINGS | [62-68-167] | | | | | X |
| PLASTIC MATERIALS - MISC. MANUFACTURING, NEC | [62-150] | | | | | X |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - CANNED & FROZEN FOODS | [62-74-25] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - FOOD PRODUCTS | [62-74-33] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - DRUGS | [62-74-66] | | | | | X |
| PLASTIC MATERIALS - CLEANING & TOILET PREPARATIONS | [62-67] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - CONFECTIONERY PRODUCTS | [62-74-29] | | | | | X |
| PLASTIC MATERIALS - ELECTRONIC COMPONENTS - RADIO & TV RECEIVING | [62-128-125] | | | | | |
| PLASTIC MATERIALS - DAIRY PRODUCTS | [62-24] | X | | | | X |
| PLASTIC MATERIALS - HOUSEHOLD FURNITURE | [62-45] | | | | | X |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - PAPER PRODUCTS NEC | [62-74-49] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS | [62-74-77] | | | | | |
| PLASTIC MATERIALS - CONFECTIONERY PRODUCTS | [62-29] | X | | | | |
| PLASTIC MATERIALS - MOTOR VEHICLES | [62-133] | | | U | | X |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - HOUSEHOLD TEXTILES | [62-74-40] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - TOBACCO PRODUCTS | [62-74-34] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - RADIO & TV RECEIVING | [62-74-125] | | | | | X |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - ELECTRONIC COMPONENTS - RADIO & TV RECEIVING | [62-74-128-125] | | | | X | |
| PLASTIC MATERIALS - PLASTIC PRODUCTS - OWNER-OCCUPIED DWELLINGS | [62-74-167] | | | | | |
| PLASTIC MATERIALS - FOOD PRODUCTS | [62-33] | X | | | | |
| | | | X | | | |
| RUBBER - TIRES & INNER TUBES | [63-72] | | X | | | |
| RUBBER - RUBBER PRODUCTS | [63-73] | | | X | | |
| RUBBER - TIRES & INNER TUBES - MOTOR VEHICLES | [63-72-133] | | | | | |

TABLE B - 2 (Cont'd) BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| RUBBER - FLOOR COVERINGS | [63-36] | | | | | X |
| | | | | | | |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS - APPAREL | [64-35-39] | | | | | X |
| CELLULOSIC FIBERS - KNITTING | [64-38] | X | | | | |
| CELLULOSIC FIBERS - KNITTING - APPAREL | [64-38-39] | X | | | | |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS - HOUSEHOLD TEXTILES | [64-35-40] | | | | | X |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS | [64-35] | | | | | X |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS - KNITTING | [64-35-38] | | | | | X |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS - FLOOR COVERINGS | [64-35-36] | | | | | X |
| CELLULOSIC FIBERS - BROAD & NARROW FABRICS - KNITTING - APPAREL | [64-35-38-39] | | | | | X |
| | | | | | | |
| NON-CELLULOSIC FIBERS - BROAD & NARROW FABRICS - APPAREL | [65-35-39] | | | | | X |
| NON-CELLULOSIC FIBERS - KNITTING | [65-38] | X | | | | |
| NON-CELLULOSIC FIBERS - KNITTING - APPAREL | [65-38-39] | X | | | | |
| NON-CELLULOSIC FIBERS - FLOOR COVERINGS | [65-36] | | | | | X |
| NON-CELLULOSIC FIBERS - BROAD & NARROW FABRICS - HOUSEHOLD TEXTILES | [65-35-40] | | | | | X |
| NON-CELLULOSIC FIBERS - BROAD & NARROW FABRICS | [65-35] | | | | | X |
| NON-CELLULOSIC FIBERS - BROAD & NARROW FABRICS - KNITTING | [65-35-38] | | | | | X |
| NON-CELLULOSIC FIBERS - BROAD & NARROW FABRICS - FLOOR COVERINGS | [65-35-36] | | | | | X |
| | | | | | | |
| LEATHER - FOOTWEAR (EXCEPT RUBBER) | [75-76] | X | | | | |
| LEATHER - OTHER LEATHER PRODUCTS | [75-77] | X | | | | |
| | | | | | | |
| GLASS - SOFT DRINKS & FLAVORINGS | [78-31] | X | | | | |
| GLASS - ALCOHOLIC BEVERAGES | [78-30] | X | | | | |

TABLE B - 2 (Cont'd) BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| GLASS - CANNED & FROZEN FOODS | [78-25] | X | | | | |
| GLASS - MOTOR VEHICLES | [78-133] | | | X | | |
| GLASS - CLEANING & TOILET PREPARATIONS | [78-67] | | | | | X |
| | | | | | | |
| POTTERY - ELECTRONIC COMPONENTS - RADIO & TV RECEIVING | [80-128-125] | | | | | X |
| | | | | | | |
| STEEL - MOTOR VEHICLES | [83-133] | | | X | | |
| STEEL - METAL STAMPINGS - MOTOR VEHICLES | [83-97-133] | | | X | | |
| STEEL - METAL CANS - CANNED & FROZEN FOODS | [83-92-25] | | | | X | |
| STEEL - METAL CANS - ALCOHOLIC BEVERAGES | [83-92-30] | | | | O | |
| STEEL - HOUSEHOLD APPLIANCES | [83-123] | X | | | | |
| STEEL - CYCLES, TRANSPORTATION EQUIPMENT NEC | [83-139] | X | | | | |
| STEEL - METAL CANS - SOFT DRINKS & FLAVORINGS | [83-92-31] | | | | O | |
| STEEL - METAL STAMPINGS | [83-97] | | P | | | P, E |
| STEEL - FARM MACHINERY | [83-103] | | | X | | |
| STEEL - TRAILER COACHES | [83-140] | X | | | | |
| STEEL - CUTLERY HANDTOOLS, HARDWARE | [83-98] | | | X | | |
| STEEL - TOYS, SPORT, MUSICAL INSTRUMENTS | [83-148] | X | | | | |
| STEEL - HOUSEHOLD FURNITURE | [83-45] | | | O | | |
| STEEL - METAL CANS - DAIRY PRODUCTS | [83-92- ·] | | | | X | |
| | | | | | | |
| COPPER - MOTOR VEHICLES | [84-133] | | | X | | |
| COPPER - METAL STAMPINGS - MOTOR VEHICLES | [84-97-133] | | | | | X |
| COPPER - JEWELRY AND SILVERWARE | [84-147] | X | | | | |
| COPPER - SERVICE INDUSTRY MACHINERY | [84-116] | | | | | X |

TABLE B - 2 (Cont'd) BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| COPPER - OWNER-OCCUPIED DWELLINGS | [84-167] | X | | | | |
| COPPER - TRAILER COACHES | [84-140] | X | | | | |
| COPPER - HOUSEHOLD APPLIANCES | [84-123] | X | | | | |
| | | | | | | |
| LEAD - BATTERIES | [85-129] | | | X | | |
| LEAD - OTHER PRINTING & PUBLISHING | [85-58] | | | | | X |
| LEAD - BATTERIES - MOTOR VEHICLES | [85-129-133] | | | X | | |
| LEAD - INDUSTRIAL CHEMICALS - CLEANING & TOILET PREPARATIONS | [85-55-67] | | | | | X |
| LEAD - MOTOR VEHICLES | [85-133] | | | X | | |
| LEAD - TOYS, SPORT, MUSICAL INSTRUMENTS | [85-143] | X | | | | |
| | | | | | | |
| ZINC - STEEL - MOTOR VEHICLES | [86-83-133] | | | | | X |
| ZINC - CUTLERY, HANDTOOLS, HARDWARE | [86-98] | | | | | X |
| ZINC - CUTLERY, HANDTOOLS, HARDWARE - MOTOR VEHICLES | [86-98-133] | | | | | X |
| ZINC - NON-FERROUS CASTINGS & FORGINGS - HOUSEHOLD APPLIANCES | [86-91-123] | | | | | X |
| ZINC - ELECTRIC LIGHTING & WIRING EQUIPMENT | [86-124] | | | | | X |
| ZINC - TRAILER COACHES | [86-140] | X | | | | |
| | | | | | | |
| ALUMINUM - MOTOR VEHICLES | [87-133] | | | X | | |
| ALUMINUM - TRAILER COACHES | [87-140] | X | | | | |
| ALUMINUM - METAL STAMPINGS - MOTOR VEHICLES | [87-97-133] | | | | | X |
| ALUMINUM - HOUSEHOLD APPLIANCES | [87-123] | X | | | | |
| ALUMINUM - METAL CANS - CANNED & FROZEN FOODS | [87-92-25] | | | | | A |
| ALUMINUM - CYCLE, TRANSPORTATION EQUIPMENT NEC | [87-139] | X | | | | |
| ALUMINUM - TOYS, SPORT, MUSICAL INSTRUMENTS | [87-148] | X | | | | |

TABLE B - 2 (Cont'd) BASIS FOR ACCEPTABILITY OF MAJOR PATHS

| MAJOR PATHS | SECTORS | SOLE USE BY FINAL DEMAND | SEQUENTIAL PROCESSING | COMPLI-MENTATION | COMBI-NATION | NOT ACCEPTABLE |
|---|---|---|---|---|---|---|
| OTHER METALS - JEWELRY & SILVERWARE | [88-147] | X | | | | |
| OTHER METALS - NON-FERROUS ROLLING & DRAWINGS - JEWELRY & SILVERWARE | [88-89-147] | | | | | X |
| OTHER METALS - STEEL - MOTOR VEHICLES | [88-83-133] | | | | | X |
| OTHER METALS - PHOTOGRAPHIC EQUIPMENT | [88-145] | | | | | X |
| OTHER METALS - MOTOR VEHICLES | [88-133] | | | X | | |
| | | | | | | |
| | | | | | | |

A Accidentally accurate (see Table 3.6). It would not have been accurate if the aluminum input of metal cans were much larger, e.g., if metal cans were sold primarily to beer. Since the dependence is not functional, the path product is listed as "not acceptable".

E Exception. These paths would be accurate according to the rules but are, in fact, inaccurate.

N Not embodied.

O The allocation is correct but the quantity is somewhat overstated.

P Partly correct. Minor inputs of metals into stampings (aluminum and copper) sell to final demand but they are not in sufficient volume (see Table 4.16) to account for all stampings to households, so much of the stampings must be of steel.

U The allocation is correct but the quantity is somewhat understated.

Note: Most paths of Copper [84], Lead [85], Zinc [86], Aluminum [87], and Other metals [88] are incorrect. All correct paths as well as the largest five paths are listed. The remaining major paths are given in Appendix C, pp. C-52 to C-56.

## 3. ADJUSTMENT FOR EACH MATERIAL

These are the basic tables for the static analysis. The last column of each table gives the final answer which is given in Table 4.3 and the top row shows the sum of each type of adjustment which is given in Table 4.6.

The first column is taken from the I,K listings of Appendix C. The adjustments in the next four columns consist of eliminating or shifting path products, resulting in a revised quantity. The last three columns involve multiplying by a ratio. The adjustment for prices and waste can be upward or downward. The adjustment for truncation is upward 10% for paper and plastic packaging and upward 5% for steel in some objects. Table 4.5 gives some detail for steel beyond what is given in Table B-3h.

TABLE B - 3a

FIBERS

| INDUSTRY | COTTON [4] | | | CELL FIBERS [64] | NON-CELL FIBERS [65] | ADJUSTMENTS FOR TIRES | REVISED METRIC TONS FOR ALL FIBERS |
|---|---|---|---|---|---|---|---|
| | METRIC TONS | NON-EMBODIED | REVISED METRIC TONS | | | | |
| TOTAL | 1,779 | - 207 | 1,572 | 449 | 1,788 | | 3,809 |
| CONTAINERS & PACKAGING | 199 | - 196 | 3 | 2 | 8 | | 13 |
| Food & Kindred Products [23,34] | 199 | - 196 | 3 | 2 | 8 | | 13 |
| Drugs [66] | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | |
| HOUSEHOLD DURABLES | 47 | | 47 | 40 | 263 | - 35 | 315 |
| Floor Coverings [36] | | | | 27 | 217 | - 16 | 228 |
| Furniture [45,46] | 41 | | 41 | 11 | 41 | - 18 | 75 |
| Household Appliances [123] | 3 | | 3 | 1 | 2 | | 6 |
| Radio & TV Receiving [125] | 3 | | 3 | 1 | 3 | - 1 | 6 |
| Farm Machinery (lawn mowers) [103] | | | | | | | |
| Service Industry Machinery [116] | | | | | | | |
| Other | | | | | | | |
| TRANSPORTATION | 41 | | 41 | 14 | 64 | - 14 | 105 |
| Motor Vehicles [133] | 39 | | 39 | 13 | 54 | - 10 | 96 |
| Trailer Coaches [140] | 2 | | 2 | 1 | 9 | - 4 | 8 |
| Cycles [139] | | | | | 1 | | 1 |
| Ship & Boat Building [137] | | | | | | | |
| Aircraft [134] | | | | | | | |
| BUILDING | | | | | | | |
| Owner-Occupied Dwellings [167] | | | | | | | |
| Paint [68] | | | | | | | |

TABLE B - 3a (Continued)

FIBERS

| INDUSTRY | COTTON [4] | | | CELL FIBERS [64] | NON-CELL FIBERS [65] | ADJUSTMENTS FOR TIRES | REVISED METRIC TONS FOR ALL FIBERS |
|---|---|---|---|---|---|---|---|
| | METRIC TONS | NON-EMBODIED | REVISED METRIC TONS | | | | |
| MISCELLANEOUS | 1,492 | - 11 | 1,481 | 393 | 1,453 | + 49 | 3,376 |
| Products | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 1,418 | - 1 | 1,417 | 372 | 1,353 | | 3,142 |
| Tires [72] | 8 | | 8 | 7 | 35 | + 78 | 128 |
| Footwear & Leather Products [76,77] | 27 | | 27 | 8 | 37 | - 19 | 53 |
| Newspapers [52] | 2 | | 2 | 1 | 2 | | 5 |
| Periodicals [53] | | | | | | | |
| Books [54] | | | | | | | |
| Phonograph Records [126] | | | | | | | |
| Electrical Lighting [124] | | | | | | | |
| Batteries [129] | | | | | | | |
| Optical Equipment [143] | | | | | | | |
| Watches, Clocks [146] | | | | | | | |
| Jewelry & Silverware [147] | 1 | | 1 | | 2 | | 3 |
| Toys, Sporting Goods & Musical Instruments [148] | 5 | | 5 | 2 | 10 | - 8 | 9 |
| Other | 31 | - 10 | 21 | 3 | 14 | - 2 | 36 |

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TABLE B - 3b

LUMBER & WOOD PRODUCTS [41]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 11,248 | - 51 | - 140 | ± 175 | - 985 | 10,151 | 8,342 | 7,693 | 7,693 |
| CONTAINERS & PACKAGING | 340 | | | + 103 | 443 | | | | |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 5,965 | | | - 11 | - 375 | 5,579 | 1,522 | 874 | 874 |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | 5,451 | | | + 72 | | 5,522 | 1,507 | 859 | 859 |
| Household Appliances [123] | 49 | | | - 26 | | 23 | 6 | 6 | 6 |
| Radio & TV Receiving [125] | 465 | | | - 57 | - 375 | 34 | 9 | 9 | 9 |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | | | | | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 2,714 | - 32 | - 88 | - 92 | | 2,502 | 4,386 | 4,386 | 4,386 |
| Motor Vehicles [133] | 88 | | - 88 | | | | | | |
| Trailer Coaches [140] | 2,606 | - 32 | | - 72 | | 2,502 | 4,386 | 4,386 | 4,386 |
| Cycles [139] | 70 | | | - 20 | | | | | |
| Ship & Boat Building [137] | | | | | | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 506 | | | | | 506 | 506 | 506 | 506 |
| Owner-Occupied Dwellings [167] | 506 | | | | | 506 | 506 | 506 | 506 |
| Paint [68] | | | | | | | | | |

TABLE B - 3b (Continued)

LUMBER & WOOD PRODUCTS [41]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| MISCELLANEOUS | 1,723 | - 19 | - 52 | | - 88 | 1,564 | 1,926 | 1,926 | 1,926 |
| Products | 784 | | | | | 784 | 1,146 | 1,146 | 1,146 |
| Textiles & Apparel [35,37,38,39,40] | 21 | | | | - 21 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | 185 | | | | | 185 | 185 | 185 | 185 |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | | | | | | | | | |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | | | | | | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 595 | | | | | 595 | 595 | 595 | 595 |
| Other | 119 | | - 52 | | - 67 | | | | |

TABLE B - 3c

PAPER & PAPERBOARD MILLS [48]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 22,453 | - 26 | - 480 | ±2368 | - 871 | 21,076 | 26,157 | 27,727 | 29,064 |
| CONTAINERS & PACKAGING | 6,513 | - 26 | - 463 | +2368 | | 8,392 | 12,615 | 13,372 | 14,709 |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 450 | | | - 450 | | | | | |
| Floor Coverings [36] | 9 | | | - 9 | | | | | |
| Furniture [45,46] | 123 | | | - 123 | | | | | |
| Household Appliances [123] | 161 | | | - 161 | | | | | |
| Radio & TV Receiving [125] | 147 | | | - 147 | | | | | |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | 10 | | | - 10 | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 278 | | | - 278 | | | | | |
| Motor Vehicles [133] | 278 | | | - 278 | | | | | |
| Trailer Coaches [140] | | | | | | | | | |
| Cycles [139] | | | | | | | | | |
| Ship & Boat Building [137] | | | | | | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | | | | | | | | | |
| Owner-Occupied Dwellings [167] | | | | | | | | | |
| Paint [68] | | | | | | | | | |

TABLE B - 3c (Continued)

PAPER & PAPERBOARD MILLS [48]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 15,212 | | - 17 | -1640 | - 871 | 12,684 | 13,542 | 14,355 | 14,355 |
| Products | 3,355 | | | - 186 | | 3,169 | 2,274 | 2,410 | 2,410 |
| Textiles & Apparel [35,37,38,39,40] | 528 | | | - 528 | | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | 211 | | | - 132 | | 79 | 79 | 79 | 79 |
| Newspapers [52] | 6,596 | | | | - 65 | 6,531 | 8,882 | 9,593 | 9,593 |
| Periodicals [53] | 1,967 | | | | - 237 | 1,730 | 1,487 | 1,487 | 1,487 |
| Books [54] | 1,042 | | | | | 1,042 | 687 | 653 | 653 |
| Phonograph Records [126] | 26 | | | | - 26 | | | | |
| Electrical Lighting [124] | 29 | | | - 29 | | | | | |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | 36 | | | - 36 | | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 374 | | | - 241 | | 133 | 133 | 133 | 133 |
| Other | 1,048 | | - 17 | - 488 | - 543 | | | | |

TABLE B - 3d

WALL AND BUILDING PAPER [50]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 376 | | - 1 | | - 85 | 289 | 289 | 289 | 289 |
| CONTAINERS & PACKAGING | 118 | | | | - 1 | 117 | 117 | 117 | 117 |
| Food & Kindred Products [23,34] | 118 | | | | - 1 | 117 | 117 | 117 | 117 |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 1 | | - 1 | | | | | | |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | | | | | | | | | |
| Household Appliances [123] | 1 | | - 1 | | | | | | |
| Radio & TV Receiving [125] | | | | | | | | | |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | | | | | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 138 | | | | - 8 | 130 | 130 | 130 | 130 |
| Motor Vehicles [133] | 7 | | | | - 7 | | | | |
| Trailer Coaches [140] | 131 | | | | - 1 | 130 | 130 | 130 | 130 |
| Cycles [139] | | | | | | | | | |
| Ship & Boat Building [137] | | | | | | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 79 | | | | - 37 | 42 | 42 | 42 | 42 |
| Owner-Occupied Dwellings [167] | 79 | | | | - 37 | 42 | 42 | 42 | 42 |
| Paint [62] | | | | | | | | | |

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TABLE B - 3d (Continued) WALL AND BUILDING PAPER [50]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| MISCELLANEOUS | 40 | | - 1 | | - 39 | | | | |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 5 | | | | - 5 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | | | | | | | | | |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | | | | | | | | | |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | 1 | | - 1 | | | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | | | | | | | | | |
| Other | 34 | | | | - 34 | | | | |

TABLE B - 3e

PLASTIC MATERIALS & RESINS [62]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 2344 | - 55 | - 37 | ± 6 | -1121 | 1631 | 1638 | 1638 | 1709 |
| CONTAINERS & PACKAGING | 1015 | - 3 | - 9 | | - 286 | 717 | 717 | 717 | 788 |
| Food & Kindred Products [23,34] | 776 | - 3 | | | - 56 | 717 | 717 | 717 | 788 |
| Drugs [66] | 40 | | - 2 | | - 38 | | | | |
| Cleaning & Toilet Preparations [67] | 199 | | - 7 | | - 192 | | | | |
| HOUSEHOLD DURABLES | 384 | - 3 | | + 6 | - 234 | 153 | 136 | 136 | 136 |
| Floor Coverings [36] | 11 | - 3 | | | - 8 | | | | |
| Furniture [45,46] | 132 | | | | - 132 | | | | |
| Household Appliances [123] | 138 | | | + 6 | - 19 | 125 | 125 | 125 | 125 |
| Radio & TV Receiving [125] | 101 | | | | - 73 | 28 | 11 | 11 | 11 |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | 2 | | | | - 2 | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 203 | | | - 2 | - 101 | 100 | 76 | 76 | 76 |
| Motor Vehicles [133] | 177 | | | | - 87 | 90 | 68 | 68 | 68 |
| Trailer Coaches [140] | 21 | | | - 2 | - 9 | 10 | 8 | 8 | 8 |
| Cycles [139] | | | | | | | | | |
| Ship & Boat Building [137] | 5 | | | | - 5 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 79 | | | - 4 | - 54 | 21 | 21 | 21 | 21 |
| Owner-Occupied Dwellings [167] | 73 | | | - 4 | - 48 | 21 | 21 | 21 | 21 |
| Paint [68] | 6 | | | | - 6 | | | | |

TABLE B - 3e (Continued)

PLASTIC MATERIALS & RESINS [62]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 1163 | - 49 | - 28 | | - 446 | 640 | 688 | 688 | 688 |
| Products | 181 | | | | | 181 | 197 | 197 | 197 |
| Textiles & Apparel [35,37,38,39,40] | 150 | - 26 | | | - 124 | | | | |
| Tires [72] | 108 | | | | - 7 | 101 | 101 | 101 | 101 |
| Footwear & Leather Products [76,77] | 28 | - 16 | - 5 | | - 7 | | | | |
| Newspapers [52] | | | | | | 105 | 105 | 105 | 105 |
| Periodicals [53] | 105 | | | | | | | | |
| Books [54] | 20 | | | | - 20 | 2 | 2 | 2 | 2 |
| Phonograph Records [126] | 2 | | | | | | | | |
| Electrical Lighting [124] | 27 | | | | - 27 | 8 | 8 | 8 | 8 |
| Batteries [129] | 8 | | | | | 15 | 15 | 15 | 15 |
| Optical Equipment [143] | 15 | | | | | | | | |
| Watches, Clocks [146] | 235 | | | | - 7 | 228 | 260 | 260 | 260 |
| Jewelry & Silverware [147] | 284 | - 7 | - 23 | | - 254 | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | | | | | | | | | |
| Other | | | | | | | | | |

TABLE B - 3f

SYNTHETIC RUBBER [63]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 1,251 | - 3 | - 30 | ±139 | - 152 | 1,066 | 1,330 | 1,330 | 1,330 |
| CONTAINERS & PACKAGING | 29 | - 1 | - 19 | | - 9 | | | | |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 137 | | | + 1 | - 111 | 27 | 28 | 28 | 28 |
| Floor Coverings [36] | 95 | | | | - 95 | | | | |
| Furniture [45,46] | 12 | | | | - 12 | | | | |
| Household Appliances [123] | 19 | | | + 1 | - 1 | 19 | 20 | 20 | 20 |
| Radio & TV Receiving [125] | 4 | | | | - 1 | 3 | 3 | 3 | 3 |
| Farm Machinery (lawn mowers) [103] | 5 | | | | | 5 | 5 | 5 | 5 |
| Service Industry Machinery [116] | 2 | | | | - 2 | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 193 | | - 1 | -138 | - 8 | 46 | 60 | 60 | 60 |
| Motor Vehicles [133] | 140 | | - 1 | - 95 | - 5 | 39 | 52 | 52 | 52 |
| Trailer Coaches [140] | 23 | | | - 19 | - 3 | 1 | 2 | 2 | 2 |
| Cycles [139] | 30 | | | - 24 | | 6 | 6 | 6 | 6 |
| Ship & Boat Building [137] | | | | | | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 5 | | | - 1 | | 4 | 6 | 6 | 6 |
| Owner-Occupied Dwellings [167] | 5 | | | - 1 | | 4 | 6 | 6 | 6 |
| Paint [68] | | | | | | | | | |

TABLE B - 3f (Continued)

SYNTHETIC RUBBER [63]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| MISCELLANEOUS | 887 | - 2 | - 10 | + 138 | - 24 | 989 | 1,236 | 1,236 | 1,236 |
| Products | 167 | | | | | 167 | 167 | 167 | 167 |
| Textiles & Apparel [35,37,38,39,40] | 9 | | - 1 | | - 8 | | | | |
| Tires [72] | 622 | | | + 137 | | 759 | 988 | 988 | 988 |
| Footwear & Leather Products [76,77] | 40 | | | | | 40 | 52 | 52 | 52 |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | 1 | | | | - 1 | | | | |
| Batteries [129] | 3 | | | + 1 | | 4 | 4 | 4 | 4 |
| Optical Equipment [143] | 1 | | | | - 1 | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | 1 | | | | | 1 | 1 | 1 | 1 |
| Toys, Sporting Goods & Musical Instruments [148] | 20 | | | | - 2 | 18 | 24 | 24 | 24 |
| Other | 23 | - 2 | - 9 | | - 12 | | | | |

TABLE B - 3g

GLASS [78]

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| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 12,221 | | | | -1237 | 10,984 | 9,405 | 9,405 | 9,405 |
| CONTAINERS & PACKAGING | 8,797 | | | | - 588 | 8,209 | 8,209 | 8,209 | 8,209 |
| Food & Kindred Products [23,34] | 7,820 | | | | - 7 | 7,813 | 7,813 | 7,813 | 7,813 |
| Drugs [66] | 396 | | | | | 396 | 396 | 396 | 396 |
| Cleaning & Toilet Preparations [67] | 581 | | | | - 581 | | | | |
| HOUSEHOLD DURABLES | 930 | | | | - 224 | 706 | 286 | 286 | 286 |
| Floor Coverings [36] | 21 | | | | - 21 | | | | |
| Furniture [45,46] | 183 | | | | - 183 | | | | |
| Household Appliances [123] | 86 | | | | - 10 | 76 | 76 | 76 | 76 |
| Radio & TV Receiving [125] | 640 | | | | - 10 | 630 | 210 | 210 | 210 |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | | | | | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 1,561 | | | | - 100 | 1,461 | 487 | 487 | 487 |
| Motor Vehicles [133] | 1,523 | | | | - 62 | 1,461 | 487 | 487 | 487 |
| Trailer Coaches [140] | 22 | | | | - 22 | | | | |
| Cycles [139] | | | | | | | | | |
| Ship & Boat Building [137] | 16 | | | | - 16 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 132 | | | | - 10 | 122 | 122 | 122 | 122 |
| Owner-Occupied Dwellings [167] | 132 | | | | - 10 | 122 | 122 | 122 | 122 |
| Paint [68] | | | | | | | | | |

B-34 [43]

TABLE B - 3g (Continued)

GLASS [78]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 801 | | | | - 315 | 486 | 301 | 301 | 301 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 283 | | | | - 283 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | | | | | | | | | |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | 6 | | | | - 6 | | | | |
| Electrical Lighting [124] | 137 | | | | | 137 | 46 | 46 | 46 |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | 104 | | | | | 104 | 10 | 10 | 10 |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | | | | | | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 166 | | | | | 166 | 166 | 166 | 166 |
| Other | 105 | | | | - 26 | 79 | 79 | 79 | 79 |

TABLE B - 3h

STEEL [83]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 27,009 | | - 24 | ± 102 | - 914 | 26,071 | 26,715 | 25,460 | 25,690 |
| CONTAINERS & PACKAGING | 5,159 | | - 24 | + 23 | - 302 | 4,856 | 4,370 | 4,938 | 4,938 |
| Food & Kindred Products [23,34] | 4,796 | | - 24 | | - 230 | 4,542 | 4,088 | 4,619 | 4,619 |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | 363 | | | | - 72 | 291 | 262 | 296 | 296 |
| HOUSEHOLD DURABLES | 3,354 | | | + 79 | - 26 | 3,407 | 3,494 | 3,668 | 3,812 |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | 694 | | | | | 694 | 721 | 787 | 787 |
| Household Appliances [123] | 1,638 | | | + 79 | | 1,717 | 1,802 | 1,875 | 1,969 |
| Radio & TV Receiving [125] | 296 | | | | - 26 | 270 | 273 | 281 | 295 |
| Farm Machinery (lawn mowers) [103] | 432 | | | | | 432 | 498 | 517 | 543 |
| Service Industry Machinery [116] | 294 | | | | | 294 | 200 | 208 | 218 |
| Other | | | | | | | | | |
| TRANSPORTATION | 15,681 | | | - 34 | - 114 | 15,533 | 17,086 | 15,125 | 15,194 |
| Motor Vehicles [133] | 14,205 | | | | | 14,205 | 15,625 | 13,750 | 13,750 |
| Trailer Coaches [140] | 711 | | | - 34 | | 677 | 745 | 745 | 782 |
| Cycles [139] | 651 | | | | | 651 | 716 | 630 | 662 |
| Ship & Boat Building [137] | 114 | | | | - 114 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 403 | | | - 68 | | 335 | 335 | 305 | 305 |
| Owner-Occupied Dwellings [167] | 403 | | | - 68 | | 335 | 335 | 305 | 305 |
| Paint [68] | | | | | | | | | |

TABLE B - 3h (Continued)

STEEL [83]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| MISCELLANEOUS | 2,412 | | | | - 472 | 1940 | 1430 | 1424 | 1442 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 29 | | | | - 29 | | | | |
| Tires [72] | 97 | | | | | 97 | 49 | 49 | 49 |
| Footwear & Leather Products [76,77] | 22 | | | | | 22 | 9 | 9 | 9 |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | 178 | | | | | 178 | 192 | 198 | 208 |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | 21 | | | | | 21 | 4 | 6 | 6 |
| Jewelry & Silverware [147] | 182 | | | | | 182 | 38 | 49 | 49 |
| Toys, Sporting Goods & Musical Instruments [148] | 352 | | | | | 352 | 272 | 272 | 272 |
| Other | 1,531 | | | | - 443 | 1,088 | 866 | 841 | 849 |

TABLE B - 31

COPPER [64]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 153 | - 4 | | | - 100 | 49 | 49 | 49 | 49 |
| CONTAINERS & PACKAGING | 2 | - 1 | | | - 1 | | | | |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 35 | | | | - 33 | 2 | 2 | 2 | 2 |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | 1 | | | | - 1 | | | | |
| Household Appliances [123] | 12 | | | | - 10 | 2 | 2 | 2 | 2 |
| Radio & TV Receiving [125] | 8 | | | | - 8 | | | | |
| Farm Machinery (lawn mowers) [103] | 2 | | | | - 2 | | | | |
| Service Industry Machinery [116] | 11 | | | | - 11 | | | | |
| Other | 1 | | | | - 1 | | | | |
| TRANSPORTATION | 74 | - 3 | | | - 41 | 30 | 30 | 30 | 30 |
| Motor Vehicles [133] | 64 | - 3 | | | - 33 | 27 | 27 | 27 | 27 |
| Trailer Coaches [140] | 8 | | | | - 5 | 3 | 3 | 3 | 3 |
| Cycles [139] | 1 | | | | - 1 | | | | |
| Ship & Boat Building [137] | 1 | | | | - 1 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 12 | | | | - 5 | 7 | 7 | 7 | 7 |
| Owner-Occupied Dwellings [167] | 12 | | | | - 5 | 7 | 7 | 7 | 7 |
| Paint [68] | | | | | | | | | |

TABLE B - 31 (Continued)

COPPER [84]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 30 | | | | - 20 | 10 | 10 | 10 | 10 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 1 | | | | - 1 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | | | | | | | | | |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [126] | 4 | | | | - 4 | | | | |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | 10 | | | | | 10 | 10 | 10 | 10 |
| Toys, Sporting Goods & Musical Instruments [148] | 1 | | | | - 1 | | | | |
| Other | 14 | | | | - 14 | | | | |

TABLE B - 33 LEAD [85]

| INDUSTRY | METRIC TONS* | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS* | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 451 | | - 31 | ± 34 | - 200 | 220 | 220 | 220 | 220 |
| CONTAINERS & PACKAGING | 55 | | | | - 55 | | | | |
| Food & Kindred Products [23,34] | 21 | | | | - 21 | | | | |
| Drugs [66] | 7 | | | | - 7 | | | | |
| Cleaning & Toilet Preparations [67] | 27 | | | | - 27 | | | | |
| HOUSEHOLD DURABLES | 22 | | | | - 22 | | | | |
| Floor Coverings [36] | 5 | | | | - 5 | | | | |
| Furniture [45,46] | 4 | | | | - 4 | | | | |
| Household Appliances [123] | 6 | | | | - 6 | | | | |
| Radio & TV Receiving [125] | 6 | | | | - 6 | | | | |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | 1 | | | | - 1 | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 75 | | | - 34 | - 21 | 20 | 20 | 20 | 20 |
| Motor Vehicles [133] | 68 | | | - 30 | - 18 | 20 | 20 | 20 | 20 |
| Trailer Coaches [140] | 1 | | | | - 1 | | | | |
| Cycles [139] | 5 | | | - 4 | - 1 | | | | |
| Ship & Boat Building [137] | 1 | | | | - 1 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 12 | | | | - 12 | | | | |
| Owner-Occupied Dwellings [167] | 11 | | | | - 11 | | | | |
| Paint [69] | 1 | | | | - 1 | | | | |

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TABLE B - 3j (Continued) LEAD [85]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: PRICE | WASTE | TRUNCATION |
|---|---|---|---|---|---|---|---|---|---|
| MISCELLANEOUS | 287 | | - 31 | + 34 | - 90 | 200 | 200 | 200 | 200 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 32 | | | | - 32 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | 2 | | | | - 2 | | | | |
| Newspapers [52] | 3 | | | | - 3 | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | 1 | | | | - 1 | | | | |
| Electrical Lighting [124] | 1 | | | | - 1 | | | | |
| Batteries [129] | 162 | | | + 34 | | 196 | 196 | 196 | 196 |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | 2 | | | | - 2 | | | | |
| Jewelry & Silverware [147] | 9 | | | | - 9 | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 7 | | | | - 3 | 4 | 4 | 4 | 4 |
| Other | 68 | | - 31 | | - 37 | | | | |

TABLE B - 3k

ZINC [86]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 449 | | | | - 438 | 11 | 11 | 11 | 11 |
| CONTAINERS & PACKAGING | 40 | | | | - 40 | | | | |
| Food & Kindred Products [23,34] | 31 | | | | - 31 | | | | |
| Drugs [66] | 2 | | | | - 2 | | | | |
| Cleaning & Toilet Preparations [67] | 7 | | | | - 7 | | | | |
| HOUSEHOLD DURABLES | 75 | | | | - 75 | | | | |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | 13 | | | | - 13 | | | | |
| Household Appliances [123] | 45 | | | | - 45 | | | | |
| Radio & TV Receiving [125] | 9 | | | | - 9 | | | | |
| Farm Machinery (lawn mowers) [103] | 4 | | | | - 4 | | | | |
| Service Industry Machinery [116] | 4 | | | | - 4 | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 203 | | | | - 192 | 11 | 11 | 11 | 11 |
| Motor Vehicles [133] | 176 | | | | - 176 | | | | |
| Trailer Coaches [140] | 21 | | | | - 10 | 11 | 11 | 11 | 11 |
| Cycles [139] | 5 | | | | - 5 | | | | |
| Ship & Boat Building [137] | 1 | | | | - 1 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 8 | | | | - 8 | | | | |
| Owner-Occupied Dwellings [167] | 8 | | | | - 8 | | | | |
| Paint [68] | | | | | | | | | |

TABLE B - 3k (Continued)

ZINC [86]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 123 | | | | - 123 | | | | |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | 4 | | | | - 4 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | 2 | | | | - 2 | | | | |
| Newspapers [52] | 1 | | | | - 1 | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | 24 | | | | - 24 | | | | |
| Batteries [129] | 1 | | | | - 1 | | | | |
| Optical Equipment [143] | 2 | | | | - 2 | | | | |
| Watches, Clocks [146] | 2 | | | | - 2 | | | | |
| Jewelry & Silverware [147] | 15 | | | | - 15 | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 9 | | | | - 9 | | | | |
| Other | 63 | | | | - 63 | | | | |

TABLE B - 31

ALUMINUM [87]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 938 | | - 15 | ± 3 | - 354 | 569 | 605 | 578 | 578 |
| CONTAINERS & PACKAGING | 150 | | - 3 | | - 13 | 134 | 186 | 186 | 186 |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 161 | | - 1 | + 3 | - 98 | 65 | 70 | 70 | 70 |
| Floor Coverings [36] | | | | | | | | | |
| Furniture [45,46] | 35 | | | | - 35 | | | | |
| Household Appliances [123] | 75 | | - 1 | + 3 | - 19 | 58 | 64 | 64 | 64 |
| Radio & TV Receiving [125] | 26 | | | | - 19 | 7 | 6 | 6 | 6 |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | | | | | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 530 | | - 11 | - 1 | - 164 | 354 | 332 | 305 | 305 |
| Motor Vehicles [133] | 344 | | - 11 | - 1 | - 141 | 191 | 178 | 164 | 164 |
| Trailer Coaches [140] | 133 | | | | - 10 | 123 | 119 | 109 | 109 |
| Cycles [139] | 42 | | | | - 2 | 40 | 35 | 32 | 32 |
| Ship & Boat Building [137] | | | | | | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 11 | | | - 2 | - 9 | | | | |
| Owner-Occupied Dwellings [167] | 11 | | | - 2 | - 9 | | | | |
| Paint [68] | | | | | | | | | |

TABLE B - 31 (Continued)

ALUMINUM [87]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 86 | | | | - 70 | 16 | 17 | 17 | 17 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37 38,39,40] | 1 | | | | - 1 | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | | | | | | | | | |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | 13 | | | | - 13 | | | | - |
| Batteries [129] | | | | | | | | | |
| Optical Equipment [143] | | | | | | | | | |
| Watches, Clocks [146] | | | | | | | | | |
| Jewelry & Silverware [147] | 1 | | | | - 1 | | | | |
| Toys, Sporting Goods & Musical Instruments [148] | 17 | | | | - 1 | 16 | 17 | 17 | 17 |
| Other | 54 | | | | - 54 | | | | |

TABLE B - 3m

PRIMARY NON-FERROUS METALS, NEC [88]

Reproduced from best available copy.

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| TOTAL | 463 | - 82 | - 2 | | - 162 | 217 | 217 | 217 | 217 |
| CONTAINERS & PACKAGING | 32 | - 14 | | | - 18 | | | | |
| Food & Kindred Products [23,34] | | | | | | | | | |
| Drugs [66] | | | | | | | | | |
| Cleaning & Toilet Preparations [67] | | | | | | | | | |
| HOUSEHOLD DURABLES | 30 | - 10 | | | - 16 | 4 | 4 | 4 | 4 |
| Floor Coverings [36] | 4 | - 2 | | | - 2 | | | | |
| Furniture [45,46] | 3 | - 2 | | | - 1 | | | | |
| Household Appliances [123] | 12 | - 5 | | | - 7 | | | | |
| Radio & TV Receiving [125] | 11 | - 1 | | | - 6 | 4 | 4 | 4 | 4 |
| Farm Machinery (lawn mowers) [103] | | | | | | | | | |
| Service Industry Machinery [116] | | | | | | | | | |
| Other | | | | | | | | | |
| TRANSPORTATION | 87 | - 50 | | | - 26 | 11 | 11 | 11 | 11 |
| Motor Vehicles [133] | 78 | - 44 | | | - 23 | 11 | 11 | 11 | 11 |
| Trailer Coaches [140] | 4 | - 4 | | | | | | | |
| Cycles [139] | 3 | - 2 | | | - 1 | | | | |
| Ship & Boat Building [137] | 2 | 0(-.2) | | | - 2 | | | | |
| Aircraft [134] | | | | | | | | | |
| BUILDING | 2 | - 1 | | | - 1 | | | | |
| Owner-Occupied Dwellings [167] | 2 | - 1 | | | - 1 | | | | |
| Paint [68] | | | | | | | | | |

TABLE 8 - ≒ (Continued) PRIMARY NON-FERROUS METALS, NEC [88]

| INDUSTRY | METRIC TONS | ADJUSTMENTS MADE DUE TO: | | | | REVISED METRIC TONS | ADJUSTMENTS MADE DUE TO: | | |
|---|---|---|---|---|---|---|---|---|---|
| | | DOUBLE WEIGHT | NON-EMBODIED & TRANSFORMED DURING USE | SHIFTING CATEGORIES | PRORATING | | PRICE | WASTE | TRUNCATION |
| MISCELLANEOUS | 312 | - 7 | - 2 | | - 101 | 202 | 202 | 202 | 202 |
| Products | | | | | | | | | |
| Textiles & Apparel [35,37,38,39,40] | | | | | | | | | |
| Tires [72] | | | | | | | | | |
| Footwear & Leather Products [76,77] | | | | | | | | | |
| Newspapers [52] | | | | | | | | | |
| Periodicals [53] | | | | | | | | | |
| Books [54] | | | | | | | | | |
| Phonograph Records [126] | | | | | | | | | |
| Electrical Lighting [124] | 3 | - 1 | | | - 2 | | | | |
| Batteries [129] | 10 | - 1 | | | - 9 | | | | |
| Optical Equipment [143] | 2 | | | | - 2 | | | | |
| Watches, Clocks [146] | 11 | | | | - 8 | 3 | 3 | 3 | 3 |
| Jewelry & Silverware [147] | 236 | - 1 | | | - 36 | 199 | 199 | 199 | 199 |
| Toys, Sporting Goods & Musical Instruments [148] | 4 | - 1 | | | - 3 | | | | |
| Other | 46 | - 3 | - 2 | | - 41 | | | | |

## 4. PRICE PER POUND

Data on price per pound is incomplete--tables are given for lumber, paper, plastic, rubber, leather, steel and aluminum. Data was not found for glass so the adjustments for price in Table B - 3g are rough estimates. Because of the inadequacy of the input-output model for the analysis of fibers and nonferrous metals, no attempt was made to remove the effect of prices for these materials.

Data on price per pound can apply to products that are sold or that are purchased. These differ in two ways: (a) the selling price is lower than the purchasing price because the selling price excludes transportation cost and trade margins which are included in the purchasing price; (b) the categories will differ. The selling price will be classified by type of product, and some specific products are quite expensive. Purchases are classified according to the industry that purchases and the figures represent its average price for a range of products. Few industries will purchase only the expensive products, so the range of price per pound for products will generally be wider than the range of average prices paid by purchasing industries.

In neither case is the classification identical with the categories of our study. The data are given here in the form in which they occur since this is probably most informative. It was necessary to use judgment in matching the categories of these tables to the categories of the input-output model. When the only available data is by product type (as is the case for rubber and paper), then the product must be allocated to industrial users. This was very difficult for rubber and somewhat less difficult for paper.

TABLE B - 4a

LUMBER AND WOOD PRODUCTS

| PURCHASING INDUSTRY | COMMODITY CODE* | QUANTITY (Million Board Feet) | VALUE (Million Dollars) | PRICE | ADJUSTMENT |
|---|---|---|---|---|---|
| 2431 Millwork | 2420 | 1727.5 | 245.3 | | |
| 2433 Prefabricated Wood Structures | 2420 | 936.1 | 101.0 | | |
| | | 2663.6 | 346.3 | .1300 | 1.462 |
| 2432 Veneer and Plywood | 2410 | 4200.2 | 278.8 | | |
| | 2420 | 114.1 | 12.3 | | |
| | | 4314.3 | 291.1 | .0675 | 2.816 |
| 2441 Nailed Wooden Boxes and Shook | 2410 | 149.2 | 8.8 | | |
| | 2420 | 829.6 | 63.4 | | |
| 2442 Wirebound Boxes and Crates | 2410 | 95.4 | 6.2 | | |
| | 2420 | 295.1 | 21.1 | | |
| 2443 Veneer and Plywood Containers | 2410 | 42.4 | 3.2 | | |
| | 2420 | 11.4 | 1.0 | | |
| | | 1423.1 | 103.7 | .0729 | 2.607 |

*2410 - Logging Camps, 2420 - Sawmills and Planing Mills

Source: 1967 Census of Manufactures.

TABLE B - 4a (Continued)

LUMBER AND WOOD PRODUCTS

| PURCHASING INDUSTRY | COMMODITY CODE | QUANTITY (Million Board Feet) | VALUE (Million Dollars) | PRICE | ADJUSTMENT |
|---|---|---|---|---|---|
| 2491 Wood Preserving | 2420 | 624.5 | 54.3 | | |
| 2499 Wood Products, n.e.c. | 2410 | 807.1 | 42.5 | | |
| | 2420 | 1565.6 | 132.6 | | |
| 2511 Wood Household Furniture | 2420 | 1703.6 | 1580.3 | | |
| 2512 Upholstered Wood Furniture | 2420 | 518.2 | 41.1 | | |
| 2521 Wood Office Furniture | 2420 | 73.5 | 13.3 | | |
| 2522 Metal Office Furniture | 2420 | 14.2 | 1.5 | | |
| 2531 Public Office Furniture | 2420 | 68.2 | 14.4 | | |
| 2541 Wood Partitions and Fixtures | 2420 | 28.1 | 6.5 | | |
| 2542 Metal Partitions and Fixtures | 2420 | 14.0 | 2.6 | | |
| 2599 Furniture and Fixtures, n.e.c. | 2420 | 12.8 | 2.3 | | |
| | | 2432.6 | 1692.0 | .6956 | .273 |
| 3791 Trailor Coaches | 2420 | 412.4 | 44.7 | .1084 | 1.753 |
| TOTAL | | 14243.2 | 2707.2 | .19 | |

## Table B-4b PAPERMILL AND PAPERBOARD MILL PRODUCTS RELATIVE PRICES AND SCRAP LOSSES

### Papermill Products 2621

| SIC | INDUSTRY | Q, $10^3$ tons | V, $10^6$ $ | Price | Adjustment Ratios |
|---|---|---|---|---|---|
| 26211 | Newsprint | 2,538.6 | 321.8 | 0.127 | 1.36 |
| 26212 | Uncoated groundwood paper | 1,123.6 | 192.6 | 0.171 | 1.01 |
| 26213 | Coated printing and converting | 3,126.3 | 818.1 | 0.262 | .66 |
| 26214 | Book paper uncoated | 2,230.7 | 583.4 | 0.262 | .66 |
| 26215 | Bleached bristols | 957.8 | 210.6 | 0.220 | .79 |
| 26216 | Writing and related | 2,844.3 | 934.9 | 0.367 | .47 |
| 26217 | Unbleached kraft packaging | 3,526.3 | 503.1 | 0.143 | 1.21 |
| 26218 | Packaging except unbleached craft | 1,109.2 | 283.8 | 0.256 | .68 |
| 26219 | Special indust paper | 390.2 | 193.2 | 0.495 | .35 |
| 26210 | Tissue paper | 3,161.0 | 692.8 | 0.219 | .79 |

### Paperboard Mill Products 2631

| SIC | INDUSTRY | Q, $10^3$ tons | V, $10^6$ $ | Price | Adjustment Ratios |
|---|---|---|---|---|---|
| 26311 | Unbleached kraft packaging | 8,946.9 | 974.8 | 0.109 | 1.59 |
| 26312 | Bleached packaging | 2,938.9 | 522.6 | 0.178 | .97 |
| 26313 | Semichemical paperboard | 2,773.2 | 294.9 | 0.106 | 1.63 |
| 26314 | Combination paperboard | 1,760.4 | 175.6 | 0.100 | 1.73 |
| 26315 | Bending combination paperboard | 2,920.5 | 369.7 | 0.127 | 1.36 |
| 26316 | Non-bending combination paperboard | 1,079.7 | 119.2 | 0.110 | 1.57 |
| 26317 | Special combination packaging | 1,592.0 | 145.9 | 0.092 | 1.88 |
| 26318 | Wet machine board | 152.7 | 36.4 | 0.238 | .73 |
| 2621 + 2631 | Total | 42,872.3 | 7,412.6 | 0.173 | |

Source: 1967 Census of Manufactures.

TABLE B - 4c

PRICES PAID FOR PLASTIC PRODUCTS

| PURCHASING SIC | INDUSTRY NAME | TYPE of PLASTIC[1] | QUANTITY (million pounds) | VALUE (million dollars) | PRICE (dollars per pound) |
|---|---|---|---|---|---|
| 2433 | Fabricated Wood Structure | S | 8.7 | 3.0 | .34 |
| 2512 | Upholstered Furniture | 2 | 40.8 | 23.6 | .58 |
| | | P | 173.7 | 42.4 | .24 |
| 2641 | Paper Coating | C | 23.8 | 16.3 | .69 |
| | | F | 110.0 | 43.9 | .40 |
| 2642 | Envelopes | F | 6.8 | 3.5 | .52 |
| 2643 | Bags | P | 299.0 | 48.2 | .16 |
| | | C | 66.2 | 35.9 | .54 |
| | | S | 249.6 | 70.7 | .28 |
| 2645 | Die-cut Paper and Board | F | 5.5 | 2.4 | .44 |
| 2647 | Sanitary Paper Products | C | 5.7 | 3.7 | .65 |
| | | F | 6.5 | 3.2 | .49 |
| 2649 | Converted Paper Products, n.e.c. | C | 6.7 | 2.4 | .36 |
| 3079 | Misc. Plastic Products | P | 3824.5 | 811.5 | .21 |
| | | S | 865.2 | 252.0 | .29 |
| | | F | 182.2 | 73.2 | .40 |
| | | 3 | 142.7 | 29.0 | .20 |

1 S - Thermosetting Resins
P - Thermoplastic Resins
F - Unsupported plastic film and sheeting
C - Cellulosic plastic and cellophane
2 Polyurethane slab stocks
3 Plasticizers

TABLE B - 4c (Cont.)

PRICES PAID FOR PLASTIC PRODUCTS

| PURCHASING SIC | INDUSTRY NAME | TYPE of PLASTIC[1] | QUANTITY (million pounds) | VALUE (million dollars) | PRICE (dollars per pound) |
|---|---|---|---|---|---|
| 3461 | Metal Stampings | S | 9.9 | 2.9 | .29 |
| | | P | 55.4 | 13.6 | .25 |
| 3613 | Switchgear | S | 16.6 | 6.2 | .37 |
| 3622 | Industrial Controls | P | 1.9 | 0.9 | .47 |
| 3642 | Lighting Fixtures | P | 30.1 | 11.0 | .37 |
| | | S | 3.9 | 1.8 | .46 |
| 3643 | Current-carrying Wiring | P | 8.2 | 2.7 | .33 |
| | | S | 24.2 | 7.6 | .31 |
| 3661 | Telephone & Telegraph Apparatus | P | 24.8 | 9.6 | .39 |
| | | S | 7.7 | 2.0 | .26 |
| 3662 | Radio and T.V. Comm. Equip. | P | 3.5 | 1.6 | .46 |
| | | S | 8.8 | 3.6 | .41 |
| 3672 | Cathode Ring | S | 5.3[4] | 2.1 | .40 |
| 3674 | Semi-conductors | P | 1.9 | 0.6 | .32 |
| | | S | 0.1 | 0.2 | |
| 3679 | Electronic Components, n.e.c. | S | 18.0 | 15.8 | .88 |
| 3714 | Motor Vehicle Parts | P | 49.6 | 15.4 | .31 |
| | | S | 21.8 | 8.2 | .38 |

4 Thousand lbs. This is mislabelled.

TABLE B - 4c (Cont.)

PRICES PAID FOR PLASTIC PRODUCTS

| PURCHASING SIC | INDUSTRY NAME | TYPE of PLASTIC[1] | QUANTITY (million pounds) | VALUE (million dollars) | PRICE (dollars per pound) |
|---|---|---|---|---|---|
| 3713 | Truck and Bus Bodies | P | 0.9 | 0.3 | .33 |
| | | S | 1.1 | 0.4 | .36 |
| 3731 | Ship Building | P | 3.2 | 1.7 | .53 |
| | | S | 2.6 | 0.6 | .23 |
| 3732 | Boat Building | S | 38.4 | 8.8 | .23 |
| 3941 | Games and Toys | P | 223.8 | 44.1 | .20 |
| | | S | 10.3 | 2.2 | .21 |
| 3942 | Dolls | P | 12.5 | 3.1 | .25 |
| 3949 | Sporting and Athletic Goods | P | 39.3 | 13.0 | .33 |

Source: 1967 Census of Manufactures.

## TABLE B - 4d PLASTICS AND RESIN MATERIALS: U.S. PRODUCTION AND SALES, 1971*

[Quantities and values are given in terms of the total weight of the materials (dry basis). Listed below are all plastics and resin materials for which any reported data on production or sales may be published. (Leaders are used where the reported data are accepted in confidence and may not be published or where no data were reported.) Table 2 lists all plastics and resin materials for which data on production or sales were reported and identifies the manufacturers of each]

| Kind and use | Production[1] | Sales[1] Quantity | Sales[1] Value | Sales[1] Unit value[2] |
|---|---|---|---|---|
| | *1,000 pounds dry basis*[3] | *1,000 pounds dry basis*[3] | *1,000 dollars* | *Per pound* |
| Grand total | 21,070,723 | 18,473,010 | 3,506,542 | $0.19 |
| Plastics and resin materials, benzenoid[4] | 7,266,038 | 6,262,651 | 1,400,553 | .22 |
| Plastics and resin materials, nonbenzenoid | 13,804,685 | 12,210,359 | 2,105,989 | .17 |
| THERMOSETTING RESINS | | | | |
| Total | 3,615,310 | 2,863,420 | 694,396 | .24 |
| Alkyd resins, total | 542,920 | 294,249 | 81,386 | .28 |
| Phthalic anhydride type | 312,677 | 277,124 | 76,230 | .28 |
| Polybasic acid type | 30,243 | 17,175 | 5,156 | .30 |
| Polyester resins, total[5] | 700,698 | 617,012 | 139,614 | .23 |
| Reinforced plastics | --- | 483,212 | --- | --- |
| Non-reinforced uses | --- | 125,500 | --- | --- |
| Export sales | --- | 8,300 | --- | --- |
| Styrene-alkyd polyesters | 7,357 | 5,810 | 1,873 | .32 |
| Dicyandiamide resins | 1,053 | 1,028 | 994 | .52 |
| Epoxy resins:[6] | | | | |
| Unmodified, total | 187,874 | 188,334 | 75,002 | .47 |
| Bonding and adhesives | --- | 81,305 | --- | --- |
| Flooring, paving and exposed aggregate | --- | 8,274 | --- | --- |
| Protective coatings | --- | 71,090 | --- | --- |
| Reinforced laminates and composites | --- | 39,268 | --- | --- |
| Tooling, casting and molding resins | --- | 14,300 | --- | --- |
| All other domestic uses | --- | 15,195 | --- | --- |
| Export sales | --- | 10,722 | --- | --- |
| Modified and "advanced"[7] | (25,363) | (19,306) | (11,573) | .60 |
| Furfuryl type resins | 2,215 | --- | --- | --- |
| Phenolic and other tar acid resins, total | 1,190,866 | * 931,330 | * 193,091 | .21 |
| Molding compounds | --- | 269,840 | --- | --- |
| Bonding and adhesive resins for: | | | | |
| Laminating | --- | 66,639 | --- | --- |
| Coated and bonded abrasives | --- | 15,815 | --- | --- |
| Friction materials | --- | 37,457 | --- | --- |
| Insulation materials | --- | 75,747 | --- | --- |
| Foundry or shell molding | --- | 72,146 | --- | --- |
| Plywood | --- | 178,030 | --- | --- |
| Fibrous and granulated wood | --- | 63,158 | --- | --- |
| Protective coatings, unmodified and modified | --- | 29,710 | --- | --- |
| All other uses | --- | 117,863 | --- | --- |
| Export sales | --- | 36,760 | --- | --- |
| Polyurethane and diisocyanate resins (excluding foam and elastomers) | 79,606 | 41,027 | 18,187 | .44 |
| Amino resins, total | [illegible] | [illegible] | [illegible] | .16 |
| Melamine-formaldehyde resins | [illegible] | [illegible] | [illegible] | [illegible] |
| Urea-formaldehyde resins | [illegible] | [illegible] | [illegible] | .14 |
| Sales of amino resins:[8] | | | | |
| Textile treating and coating resins | --- | [illegible] | --- | --- |
| Paper treating and coating resins | --- | [illegible] | --- | --- |
| Bonding and adhesive resins for: | | | | |
| Laminating | --- | [illegible] | --- | --- |
| Plywood | --- | [illegible] | --- | --- |
| Fibrous and granulated wood | --- | [illegible] | --- | --- |

See footnotes at end of table.

*Source: Tariff Commission, 1971

## TABLE B - 4d (Cont.) PLASTICS AND RESIN MATERIALS: U.S. PRODUCTION AND SALES, 1971

| Kind and use | Production[1] | Sales[1] | | |
|---|---|---|---|---|
| | | Quantity | Value | Unit value[2] |
| | *1,000 pounds dry basis*[3] | *1,000 pounds dry basis*[3] | *1,000 dollars* | *Per pound* |
| THERMOSETTING RESINS--Continued | | | | |
| Amino resins--Continued | | | | |
| Sales of amino resins[9]--Continued | | | | |
| Protective coatings (straight and modified) | ... | 47,506 | ... | ... |
| All other domestic uses (including molding) | ... | 103,214 | ... | ... |
| Export sales | ... | 10,296 | ... | ... |
| Silicone resins | 16,771 | 14,053 | 23,189 | $1.65 |
| All other thermosetting resins[10] | 139,243 | 119,016 | 38,268 | .32 |
| THERMOPLASTIC RESINS | | | | |
| Total | 17,485,405 | 15,609,590 | 2,812,146 | .18 |
| Acrylic resins[11] | 618,983 | 536,677 | 251,695 | .47 |
| Cellulosic plastics and resins[3] | 196,626 | 177,752 | 98,220 | .55 |
| Polyamide resins, nylon type[11] | 109,908 | 100,328 | 81,330 | .81 |
| Polyamide resins, non-nylon type | 20,578 | ... | ... | ... |
| Coumarone-indene resins | 35,765 | 33,789 | 6,057 | .11 |
| Petroleum hydrocarbon resins | 219,802 | 215,890 | 25,750 | .12 |
| Rosin modifications, total | 112,400 | 107,640 | 23,945 | .22 |
| Resin and rosin esters, unmodified (ester gums) | 27,348 | 26,366 | 6,585 | .25 |
| All other | 85,052 | 81,274 | 17,360 | .21 |
| Polyethylene and copolymers, total | 6,381,270 | 5,686,344 | 706,899 | .12 |
| Density 0.940 and below:[11] | | | | |
| Production and sales, total | 4,491,518 | 4,018,777 | 507,635 | .13 |
| Sales and use | ... | 4,334,781 | ... | ... |
| Injection molding | ... | 471,762 | ... | ... |
| Blow molding | ... | 51,125 | ... | ... |
| Film and sheet | ... | 2,392,058 | ... | ... |
| Extrusion coating | ... | 410,843 | ... | ... |
| Wire and cable | ... | 308,006 | ... | ... |
| Pipe and conduit | ... | 27,737 | ... | ... |
| Other extruded products | ... | [illegible] | ... | ... |
| All other domestic uses | ... | 390,280 | ... | ... |
| Export sales | ... | 349,250 | ... | ... |
| Density over 0.940: | | | | |
| Production and sales, total | 1,889,752 | 1,667,567 | 200,264 | .12 |
| Sales and use | ... | 1,827,286 | ... | ... |
| Injection molding | ... | 387,082 | ... | ... |
| Blow molding | ... | 650,001 | ... | ... |
| Film and sheet | ... | 80,606 | ... | ... |
| Extrusion coating | ... | 36,220 | ... | ... |
| Wire and cable | ... | 52,840 | ... | ... |
| Pipe and conduit | ... | 61,641 | ... | ... |
| Other extruded products | ... | 23,064 | ... | ... |
| All other domestic uses | ... | 277,246 | ... | ... |
| Export sales | ... | 200,447 | ... | ... |
| Polypropylene, production and sales, total | [illegible] | [illegible] | [illegible] | .18 |
| Sales and use[3] | ... | [illegible] | ... | ... |
| Injection molding | ... | [illegible] | ... | ... |
| Blow molding | ... | 7,060 | ... | ... |
| Film and sheet | ... | [illegible] | ... | ... |
| Fibers and filaments | ... | [illegible] | ... | ... |
| Other extruded products | ... | [illegible] | ... | ... |
| All other domestic uses (including extrusion coating, wire and cable, and pipe & conduit) | ... | [illegible] | ... | ... |
| Export sales | ... | [illegible] | ... | ... |

See footnotes at end of table.

# TABLE B - 4d (Cont.) PLASTICS AND RESIN MATERIALS: U.S. PRODUCTION AND SALES, 1971

| Kind and use | Production[1] | Sales[1] | | |
|---|---|---|---|---|
| | | Quantity | Value | Unit value[2] |
| | 1,000 pounds dry basis[3] | 1,000 pounds dry basis[3] | 1,000 dollars | Per pound |
| THERMOPLASTIC RESINS--Continued | | | | |
| Styrene plastics materials, total | 3,990,400 | 3,740,464 | 606,689 | $0.16 |
| ABS (acrylonitrile-butadiene-styrene) resins | 686,294 | 637,961 | 180,341 | .29 |
| SAN (styrene-acrylonitrile) resins | 77,291 | 75,623 | 17,942 | .24 |
| Sales and use of ABS and SAN resins[4] | | | | |
| Molding | ... | 736,014 | ... | ... |
| Extrusion | ... | 371,392 | ... | ... |
| All other domestic uses | ... | 232,088 | ... | ... |
| Export sales | ... | 92,913 | ... | ... |
| Styrene polymers and copolymers, other:[5] | | 39,621 | ... | ... |
| Production and sales, total | 3,226,834 | 3,006,882 | 489,406 | .16 |
| Sales and use[6] | ... | 3,017,792 | ... | ... |
| Molding | ... | 1,475,812 | ... | ... |
| Textile and paper coating and treating | ... | 342,141 | ... | ... |
| Emulsion paint | ... | 30,461 | ... | ... |
| Extrusion | ... | 521,883 | ... | ... |
| Foam and foamable materials | ... | 260,017 | ... | ... |
| All other domestic uses (including some foam and foamable materials) | ... | 232,882 | ... | ... |
| Export sales | ... | 142,056 | ... | ... |
| Vinyl and vinylidene resins, total[5][6] | 4,102,838 | 3,817,394 | 549,440 | .14 |
| Polyvinyl chloride and copolymers, production and sales, total | 3,437,328 | 2,998,436 | 402,723 | .13 |
| Suspension homopolymer resins | 2,474,938 | ... | ... | ... |
| Suspension copolymer resins | 504,461 | ... | ... | ... |
| Dispersion (paste) resins and latexes | 457,961 | ... | ... | ... |
| Polyvinyl chloride and copolymers, sales and use, total | ... | 3,304,183 | ... | ... |
| Calendering: | | | | |
| Flooring | ... | 274,544 | ... | ... |
| Textile coating | ... | 86,834 | ... | ... |
| All other calendering uses | ... | 473,650 | ... | ... |
| Coating: | | | | |
| Flooring | ... | 116,629 | ... | ... |
| Textile and paper coating | ... | 142,405 | ... | ... |
| Protective coatings and adhesives | ... | 41,060 | ... | ... |
| All other coating uses | ... | 49,000 | ... | ... |
| Extrusion: | | | | |
| Wire and cable | ... | 342,010 | ... | ... |
| Film and sheet | ... | 178,935 | ... | ... |
| Rigid pipe and tubing | ... | 407,082 | ... | ... |
| All other extruded products | ... | 278,760 | ... | ... |
| Molding: | | | | |
| Bottles | ... | 55,110 | ... | ... |
| Sound records | ... | 157,000 | ... | ... |
| All other molding | ... | 130,000 | ... | ... |
| Plastisol formulations | ... | 000,000 | ... | ... |
| All other domestic uses | ... | 000,000 | ... | ... |
| Export sales | ... | 000,000 | ... | ... |
| Polyvinyl acetate:[5] | | | | |
| Production and sales, total | 000,000 | 000,000 | 00,000 | .00 |
| Latexes | 000,000 | ... | ... | ... |
| Resins | 00,000 | ... | ... | ... |
| Sales and use, total | ... | 000,000 | ... | ... |
| Emulsion paints | ... | 000,000 | ... | ... |
| Adhesives | ... | 000,000 | ... | ... |

See footnotes at end of table.



[end]

## TABLE B - 4d (Cont.) PLASTICS AND RESIN MATERIALS: U.S. PRODUCTION AND SALES, 1971

| Kind and use | Production[1] | Sales[1] | | |
|---|---|---|---|---|
| | | Quantity | Value | Unit value[2] |
| | *1,000 pounds dry basis*[3] | *1,000 pounds dry basis*[3] | *1,000 dollars* | *Per pound* |
| **THERMOPLASTIC RESINS--Continued** | | | | |
| Vinyl and vinylidene resins--Continued | | | | |
| Polyvinyl acetate[7,9]--Continued | | | | |
| Sales and use--Continued | | | | |
| Paper-treating | ... | 27,944 | ... | ... |
| Textile-treating | ... | 18,475 | ... | ... |
| All other domestic uses | ... | 86,585 | ... | ... |
| Export sales | ... | 5,385 | ... | ... |
| Polyvinyl alcohol[9] | 57,781 | 48,564 | 14,705 | $0.32 |
| Other vinyl and vinylidene resins[10] | 166,803 | 117,340 | 46,127 | .38 |
| All other thermoplastic resins[11,17] | 307,423 | 239,406 | 155,626 | .65 |

[1] Data for each specified end use are based on a percentage breakdown which includes captive consumption as well as sales by original producers, unless otherwise specified. To avoid disclosures of individual company operations, some totals are made equal to sales rather than sales-plus-use. Data for export sales include materials for all uses and exclude fabricated and semi-fabricated forms.

[2] Calculated from rounded figures.

[3] Dry weight basis unless otherwise specified. Dry weight basis is the total weight of the materials including resin and coloring agents, extenders, fillers, plasticizers, and other additives, but excluding water and other liquids diluents unless they are an integral part of the materials.

[4] Includes benzenoid plastics and resin materials as defined in part 1 of schedule 4 of the Tariff Schedules of the United States.

[5] Polyester resins are unsaturated alkyd resins, later to be copolymerized with a monomer (such as styrene or methyl methacrylate); and polyallyl resins (such as diallyl phthalate and diglycol carbonate). Data are on an "as sold" basis, including monomer if part of the resin system.

[6] Includes reactive diluents which are an integral part of the resin. Excludes the weight of hardeners sold in association with the resin as part of a two-component system.

[7] Data shown for modified and "advanced" epoxy resins are that part of the unmodified epoxy resins which is further processed.

[8] Data represent sales only.

[9] Sales and use data, and sales data broken down by end use, are from preliminary monthly reports and are not necessarily consistent with final annual data.

[10] Includes polycarbonate resins, toluenesulfonamide resins, acetone-formaldehyde resins, other thermosetting resins and their precursors, and sales of furfuryl-type resins.

[11] Does not include production or sales for fiber use.

[12] Includes data for ethylene copolymers. Sales do not include sales by primary producers to other primary producers; sales do include resales of purchased material by primary producers. Sales and use data are from preliminary monthly reports which are not necessarily consistent with final annual data.

[13] Data from preliminary monthly reports suggests that production was divided as follows: 82% straight polystyrene (solid), 42% rubber-modified polystyrene, 18% styrene-butadiene copolymers, and 4% other copolymers.

[14] Data are on the basis of dry resin content, excluding the weight of plasticizers, extenders, fillers, coloring agents, stabilizers or impact modifiers, unless otherwise noted.

[15] Data for polyvinyl acetate produced and sold in latex form include the weight of any protective colloids which are used as emulsion stabilizers and form an integral part of the resin system. Production does not include polyvinyl acetate used as a reactive intermediate for polyvinyl alcohol or other vinyl resins.

[16] Includes polyvinylidene chloride, polyvinyl butyral, polyvinyl formal, and other vinyl resins.

[17] Includes acetal resins, fluorocarbon resins, o-methylstyrene resins, polybutylene type resins, polycarbonate resins, polyester resins (saturated), polyimide-type resins, polyphenylene oxide type resins, polytetrene resins, other thermoplastics, and sales of non-nylon polyamide resins.

## TABLE B - 4e ELASTOMERS (SYNTHETIC RUBBERS):[1] U.S. PRODUCTION AND SALES, 1971*

[Listed below are all elastomers (synthetic rubbers) for which reported data on production or sales may be published. (Leaders are used where the reported data are accepted in confidence and may not be published or where no data were reported.) Table 2 lists all elastomers for which data on production or sales were reported and identifies the manufacturers of each]

| Product | Production | Sales | | |
|---|---|---|---|---|
| | | Quantity | Value | Unit value[2] |
| | *1,000 pounds* | *1,000 pounds* | *1,000 dollars* | *Per pound* |
| Grand total | 4,616,100 | 4,030,641 | 1,034,445 | $0.26 |
| ELASTOMERS, CYCLIC | | | | |
| Total | 2,614,054 | 2,239,804 | 484,130 | .22 |
| Styrene-butadiene type (S-type)[3] | 2,542,169 | [4]2,186,627 | [5]437,468 | .20 |
| Styrene-butadiene-vinylpyridine type | 35,527 | 19,875 | 11,151 | .56 |
| Urethane type | 36,358 | 33,302 | 35,511 | 1.07 |
| ELASTOMERS, ACYCLIC | | | | |
| Total | 2,002,046 | 1,790,837 | 550,315 | .31 |
| Acrylonitrile-butadiene type (N-type) | 141,370 | 129,012 | 58,630 | .46 |
| Isobutylene-isoprene type (Butyl) | 231,261 | ... | ... | ... |
| Silicone type | 16,635 | 16,673 | 45,427 | 2.72 |
| Stereo elastomers, total | 1,070,571 | 854,789 | 160,075 | .19 |
| Butadiene (solution polymerized) type | 666,846 | 509,298 | 86,549 | .17 |
| Ethylene-propylene type | 140,183 | 124,743 | 52,038 | .26 |
| Isoprene type | 263,622 | 220,748 | 41,489 | .19 |
| All other acyclic elastomers[6] | 542,209 | 791,363 | 286,183 | .36 |

[1] The term "elastomers" is defined as substances in bale, crumb, powder, latex, and other crude forms which can be vulcanized or similarly processed into materials that can be stretched at 68°F. to at least drive their original length and, after having been so stretched and the stress removed, will return with force to approximately their original length.

[2] Calculated from rounded figures.

[3] Elastomer-content basis.

[4] Partly estimated.

[5] Partly estimated. Includes the value of additives.

[6] Includes data for acrylic ester, polysulfide, chloroprene, and isobutylene type elastomers, miscellaneous elastomers, and for sales of isobutylene-isoprene type elastomers.

Note.--Statistics on the production of S-type, N-type, Butyl, neoprene, and stereo elastomers were compiled in cooperation with the U.S. Bureau of the Census.

*Source: Tariff Commission, 1971

TABLE B - 4f

PURCHASERS OF LEATHER

| PURCHASER CODE | PURCHASER | QUANTITY | VALUE | PRICE |
|---|---|---|---|---|
| 2381 | Fabric Dress & Work Gloves | [illegible]5.4 | 10.0 | |
| 2386 | Leather Clothing | 43.6 | 20.2 | .46 |
| 2387 | Apparel Belts | 33.8 | 18.4 | .54 |
| 3111 | Leather Tanning | 28.1 | 9.3 | .33 |
| 3121 | Industrial Leather Belting | 1.4 | 0.8 | .57 |
| 3131 | Footwear Cut Stock | 8.2 | 4.6 | .56 |
| 3141 | Shoes | 855.2 | 426.3 | .50 |
| 3142 | House Slippers | 22.2 | 9.5 | .43 |
| | Average price | | | .49 |

Source: 1967 Census of Manufactures.

TABLE B - 4g

PRICES OF LEATHER BY PRODUCT AND BY USER INDUSTRY

| PRODUCT CODE | PRODUCT | QUANTITY (million sq. ft.) | VALUE (million dollars) | PRICE (dollars per pound) |
|---|---|---|---|---|
| | TYPES OF LEATHER SOLD | | | |
| 31111 -- | Finished cattle hide and kip side leathers | | | |
| | Grains, except offal and welting leather (heads, shoulders, bellies, etc.): Sole leather: | | | |
| 31111 13 | Chrome or retan (backs, bends, and sides) | 22.0 | 11.5 | .52 |
| 31111 33 | Bag, case, and strap leather (sides) | 39.3 | 21.7 | .55 |
| 31111 35 | Upholstery leather, top grains and machine buffs (hides) | 29.2 | 18.9 | .65 |
| 31111 37 | Upper leather, excluding patent (sides) | 528.0 | 256.5 | .49 |
| 31111 41 | Patent leather (sides) | 20.9 | 13.5 | .65 |
| 31111 45 | Garment leather (sides) | 8.0 | 3.7 | .46 |
| 31111 49 | Other grains, including flat and handbag leather, and lining leather (sides) | 63.0 | 27.9 | .44 |
| | Offal (heads, shoulders, bellies, etc.) except splits and welting leather: Sole leather | | | |
| 31111 53 | Chrome or retan | 15.3 | 4.3 | .28 |
| 31111 59 | Other offal, including waistbelt leather | 8.4 | 4.8 | .57 |
| | Finished splits, including shoulder splits, deep buffs, buffing and fleshers: | | | |
| 31111 61 | Bottom stock | 17.6 | 3.9 | .22 |
| 31111 63 | Upper | 55.1 | 13.2 | .24 |
| 31111 65 | Lining | 46.4 | 12.4 | .27 |
| 31111 69 | Other (including glove and upholstery | 21.1 | 7.8 | .37 |

TABLE B - 49 (Continued)

PRICES OF LEATHER BY PRODUCT AND BY USER INDUSTRY

| PRODUCT CODE | PRODUCT | QUANTITY (million sq. ft.) | VALUE (million dollars) | PRICE (dollars per pound) |
|---|---|---|---|---|
| 31112 11 | Finished calf and whole kip leathers | 44.2 | 35.6 | .81 |
| 31113 -- | Finished sheep and lamb leather, total | 168.3 | 60.9 | .36 |
| 31113 12 | Shoe | - 31.6 | 9.8 | .31 |
| 31113 31 | Garment | 99.9 | 37.3 | .37 |
| 31113 39 | Other, including glove, fleshers, and skivers | 26.1 | 8.0 | .31 |
| 31113 51 | Shearlings | 10.7 | 5.8 | .54 |
| 31113 00 | Finished sheep and lamb leather, n.s.k. | | | |
| 31114 -- | Other finished leathers, n.e.c., total | 142.9 | 75.3 | .53 |
| | Goat and kid leathers: | | | |
| 31114 11 | Upper | - 62.6 | 38.1 | .61 |
| 31114 19 | Lining and other | - 11.2 | 6.1 | .54 |
| 31114 21 | All cabretta leathers | | | |
| 31114 35 | Horse, colt, mule, ass, and pony leathers | 10.4 | 6.5 | .62 |
| 31114 59 | Other animal leathers | 54.0 | 22.2 | .41 |
| 3114 00 | Other finished leathers, n.e.c., n.s.k. | 4.7 | 2.4 | .51 |
| | Average price | | | .48 |

Source: 1982 Census of Manufactures.

TABLE B-4H PRICE OF STEEL BY PURCHASING SIC

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 0 | 69,186.1 | 13,746.0 | 0.1987 |
| 1900 | 1,052.2 | 290.8 | 0.2764 |
| 1925 | 21.6 | 10.9 | 0.5046 |
| 1929 | 689.3 | 117.7 | 0.1708 |
| 1931 | 63.9 | 43.2 | 0.6761 |
| 1951 | 22.5 | 8.7 | 0.3867 |
| 1961 | 155.9 | 85.6 | 0.5491 |
| 1999 | 99.0 | 24.7 | 0.2495 |
| 2500 | 1,773.8 | 324.2 | 0.1828 |
| 2514 | 389.8 | 74.7 | 0.1917 |
| 2515 | 62.8 | 11.9 | 0.1895 |
| 2521 | 14.4 | 4.3 | 0.2986 |
| 2522 | 515.5 | 82.1 | 0.1593 |
| 2531 | 110.4 | 20.7 | 0.1875 |
| 2541 | 26.1 | 5.0 | 0.1917 |
| 2542 | 491.5 | 94.2 | 0.1917 |
| 2591 | 102.3 | 19.8 | 0.1917 |
| 2599 | 60.0 | 11.5 | 0.1917 |
| 3000 | 96.7 | 40.3 | 0.4168 |
| 3011 | 68.9 | 27.0 | 0.3919 |
| 3069 | 27.8 | 13.3 | 0.4784 |
| 3200 | 119.5 | 18.4 | 0.1540 |
| 3271 | 8.0 | 1.5 | 0.1875 |
| 3272 | 111.5 | 16.9 | 0.1516 |
| 3300 | 2,144.1 | 429.3 | 0.2002 |
| 3301 | 37.2 | 19.0 | 0.5108 |
| 3391 | 2,106.9 | 410.3 | 0.1947 |
| 3400 | 35,287.9 | 6,637.3 | 0.1881 |
| 3411 | 5,348.4 | 1,180.7 | 0.2208 |
| 3421 | 25.6 | 14.3 | 0.5586 |
| 3423 | 213.0 | 53.3 | 0.2502 |
| 3425 | 27.5 | 28.9 | 1.0509 |
| 3429 | 1,049.3 | 222.6 | 0.2121 |
| 3431 | 48.3 | 14.0 | 0.2899 |
| 3432 | 7.3 | 2.3 | 0.3151 |
| 3433 | 429.0 | 78.4 | 0.1828 |
| 3441 | 9,367.9 | 859.4 | 0.1801 |
| 3442 | 318.0 | 64.4 | 0.2025 |
| 3443 | 2,883.5 | 569.2 | 0.1974 |
| 3444 | 1,653.3 | 302.7 | 0.1831 |
| 3446 | 754.5 | 109.6 | 0.1453 |
| 3449 | 2,373.6 | 333.0 | 0.1403 |
| 3451 | 401.4 | 119.6 | 0.2980 |
| 3452 | 1,381.2 | 296.5 | 0.2147 |
| 3461 | 9,329.8 | 1,617.1 | 0.1733 |
| 3465 | 1,188.0 | 288.1 | 0.2429 |
| 3481 | 953.8 | 144.1 | 0.1511 |

Source: 1967 Census of Manufactures.

TABLE B-4h PRICE OF STEEL BY PURCHASING SIC (Continued)

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 3492 | 38.3 | 9.7 | 0.2533 |
| 3493 | 291.9 | 57.5 | 0.197[illegible] |
| 3494 | 253.2 | 80.6 | 0.3183 |
| 3498 | 203.0 | 54.4 | 0.2680 |
| 3499 | 800.4 | 136.9 | 0.1710 |
| 3500 | 9,767.3 | 2,402.8 | 0.2460 |
| 3511 | 158.2 | 60.4 | 0.3818 |
| 3519 | 175.5 | 43.0 | 0.2450 |
| 3522 | 2,033.9 | 352.4 | 0.1733 |
| 3531 | 1,491.9 | 266.3 | 0.1785 |
| 3532 | 217.9 | 45.3 | 0.2079 |
| 3533 | 287.0 | 68.1 | 0.2373 |
| 3534 | 72.0 | 14.5 | 0.2014 |
| 3535 | 282.2 | 53.7 | 0.1903 |
| 3536 | 171.7 | 31.4 | 0.1829 |
| 3537 | 241.9 | 44.1 | 0.1823 |
| 3541 | 188.7 | 54.8 | 0.2904 |
| 3542 | 144.6 | 42.0 | 0.2904 |
| 3544 | 344.3 | 100.0 | 0.2904 |
| 3545 | 79.6 | 68.5 | 0.8606 |
| 3548 | 139.1 | 40.4 | 0.2904 |
| 3551 | 141.3 | 45.1 | 0.3192 |
| 3552 | 108.3 | 39.9 | 0.3684 |
| 3553 | 29.7 | 8.7 | 0.2929 |
| 3554 | 82.4 | 27.7 | 0.3362 |
| 3555 | 46.5 | 13.5 | 0.2904 |
| 3559 | 348.1 | 101.1 | 0.2904 |
| 3561 | 207.1 | 56.2 | 0.2714 |
| 3562 | 507.1 | 210.9 | 0.4159 |
| 3564 | 153.3 | 30.3 | 0.1977 |
| 3565 | 3.1 | 0.9 | 0.2904 |
| 3566 | 286.2 | 79.0 | 0.2760 |
| 3567 | 129.4 | 41.0 | 0.3168 |
| 3569 | 163.2 | 47.4 | 0.2904 |
| 3572 | 30.0 | 8.7 | 0.2900 |
| 3573 | 53.0 | 15.4 | 0.2904 |
| 3574 | 43.7 | 12.0 | 0.2746 |
| 3576 | 27.6 | 5.9 | 0.2138 |
| 3579 | 29.0 | 10.6 | 0.3655 |
| 3581 | 51.0 | 14.8 | 0.2904 |
| 3582 | 38.6 | 11.2 | 0.2904 |
| 3585 | 662.0 | 139.8 | 0.2112 |
| 3586 | 41.6 | 10.2 | 0.2452 |
| 3589 | 109.9 | 36.6 | 0.3330 |
| 3590 | 446.7 | 151.0 | 0.3380 |
| 3600 | 9,739.0 | 1,117.3 | 0.1947 |
| 3611 | 18.3 | 6.6 | 0.3607 |
| 3612 | 409.2 | 136.2 | 0.3327 |
| 3613 | 267.6 | 52.9 | 0.1982 |
| 3621 | 803.0 | 157.7 | 0.1962 |
| 3622 | 61.3 | 15.2 | 0.2480 |

Source: 1987 Census of Manufactures

TABLE B-4H PRICE OF STEEL BY PURCHASING SIC (Continued)

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 3623 | 297.7 | 59.8 | 0.2009 |
| 3631 | 262.0 | 51.4 | 0.1962 |
| 3632 | 709.6 | 72.2 | 0.1017 |
| 3633 | 490.8 | 96.3 | 0.1962 |
| 3634 | 209.5 | 41.1 | 0.1962 |
| 3635 | 36.2 | 7.1 | 0.1962 |
| 3636 | 10.2 | 2.0 | 0.1962 |
| 3639 | 328.3 | 53.7 | 0.1636 |
| 3642 | 352.7 | 64.9 | 0.1840 |
| 3643 | 74.5 | 16.9 | 0.2268 |
| 3644 | 476.5 | 93.5 | 0.1962 |
| 3651 | 98.4 | 19.3 | 0.1962 |
| 3661 | 166.7 | 32.7 | 0.1962 |
| 3662 | 124.4 | 24.4 | 0.1962 |
| 3673 | 4.3 | 3.2 | 0.7442 |
| 3674 | 5.2 | 3.4 | 0.6538 |
| 3679 | 245.2 | 48.1 | 0.1962 |
| 3694 | 284.9 | 55.9 | 0.1962 |
| 3699 | 1.9 | 1.2 | 0.6316 |
| 3700 | 12,782.8 | 2,333.9 | 0.1826 |
| 3711 | 1,499.1 | 266.7 | 0.1779 |
| 3713 | 408.7 | 70.7 | 0.1730 |
| 3714 | 6,898.3 | 1,173.0 | 0.1700 |
| 3715 | 328.4 | 62.4 | 0.1900 |
| 3721 | 67.8 | 28.1 | 0.4145 |
| 3722 | 87.4 | 81.6 | 0.9336 |
| 3729 | 116.2 | 61.9 | 0.5327 |
| 3731 | 1,120.2 | 183.1 | 0.1635 |
| 3732 | 20.6 | 3.7 | 0.1795 |
| 3741 | 157.4 | 25.4 | 0.1614 |
| 3742 | 1,579.8 | 285.1 | 0.1805 |
| 3751 | 131.0 | 22.3 | 0.1702 |
| 3791 | 174.7 | 33.2 | 0.1900 |
| 3799 | 193.2 | 36.7 | 0.1900 |
| 3800 | 139.6 | 60.3 | 0.4319 |
| 3811 | 29.6 | 9.4 | 0.3176 |
| 3821 | 44.1 | 22.1 | 0.5011 |
| 3822 | 40.7 | 18.1 | 0.4367 |
| 3831 | 1.7 | 1.7 | 1.0000 |
| 3861 | 27.8 | 10.9 | 0.3964 |
| 3900 | 322.4 | 110.4 | 0.3424 |
| 3914 | 27.0 | 25.4 | 0.9239 |
| 3941 | 72.0 | 16.6 | 0.2253 |
| 3942 | 0.1 | 0.2 | 2.0000 |
| 3943 | 11.8 | 10.9 | 0.2100 |
| 3949 | 82.2 | 25.6 | 0.3114 |
| 3963 | 2.1 | 1.0 | 0.4762 |
| 3964 | 61.0 | 19.7 | 0.3279 |
| 3999 | 66.0 | 17.2 | 0.2606 |

Source: 1967 Census of Manufactures

TABLE B-41 PRICE OF ALUMINUM BY PURCHASING SIC

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 0 | 3,987.4 | 1,957.2 | 0.4908 |
| 1900 | 108.1 | 73.0 | 0.6753 |
| 1925 | 25.5 | 21.4 | 0.8392 |
| 1929 | 47.5 | 25.5 | 0.5368 |
| 1931 | 17.1 | 13.3 | 0.7778 |
| 1951 | 3.2 | 2.1 | 0.6563 |
| 1999 | 14.8 | 10.7 | 0.7230 |
| 2500 | 111.5 | 59.0 | 0.5291 |
| 2514 | 68.1 | 34.5 | 0.5067 |
| 2522 | 7.9 | 4.8 | 0.6076 |
| 2531 | 9.0 | 5.9 | 0.6556 |
| 2541 | 3.0 | 1.5 | 0.5000 |
| 2542 | 6.1 | 3.1 | 0.5067 |
| 2591 | 15.6 | 7.9 | 0.5067 |
| 2599 | 1.8 | 1.3 | 0.7222 |
| 2600 | 23.4 | 13.6 | 0.5812 |
| 2601 | 2.9 | 1.7 | 0.5862 |
| 2655 | 20.5 | 11.9 | 0.5805 |
| 3300 | 188.3 | 85.7 | 0.4551 |
| 3357 | 95.5 | 36.6 | 0.3832 |
| 3391 | 4.5 | 2.3 | 0.5111 |
| 3392 | 88.3 | 46.8 | 0.5300 |
| 3400 | 1,966.0 | 822.8 | 0.4185 |
| 3411 | 456.3 | 157.8 | 0.3458 |
| 3421 | 2.2 | 1.3 | 0.5909 |
| 3423 | 4.5 | 2.8 | 0.6222 |
| 3429 | 50.3 | 23.1 | 0.4592 |
| 3431 | 0.4 | 0.2 | 0.5000 |
| 3432 | 0.5 | 0.2 | 0.4000 |
| 3433 | 18.5 | 7.9 | 0.4270 |
| 3441 | 50.3 | 25.5 | 0.5070 |
| 3442 | 467.5 | 185.5 | 0.3976 |
| 3443 | 30.9 | 15.0 | 0.4854 |
| 3444 | 232.8 | [illegible] | 0.3823 |
| 3446 | 56.7 | 29.9 | 0.4568 |
| 3449 | 52.0 | 22.7 | 0.4365 |
| 3451 | 31.3 | 21.1 | 0.6741 |
| 3452 | 32.8 | 16.1 | 0.4909 |
| 3461 | 290.9 | 137.6 | 0.4730 |
| 3481 | 12.5 | 5.3 | 0.4240 |
| 3491 | 4.3 | 2.6 | 0.5581 |
| 3494 | 11.7 | 5.9 | 0.5043 |
| 3497 | 75.2 | 34.2 | 0.4548 |
| 3498 | 7.0 | 4.6 | 0.6296 |
| 3499 | 77.4 | 30.5 | 0.4574 |
| 3500 | 372.5 | 180.1 | 0.4885 |
| 3501 | 16.8 | 7.9 | 0.4657 |

Source: 1967 Census of Manufactures.

2 OF 2
PB
257 500

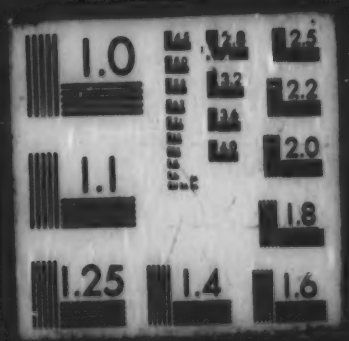

TABLE B-41 PRICE OF ALUMINUM BY PURCHASING SIC (Continued)

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 3522 | 16.0 | 7.3 | 0.4557 |
| 3531 | 4.0 | 3.0 | 0.7500 |
| 3532 | 0.3 | 0.2 | 0.6667 |
| 3533 | 1.3 | 1.1 | 0.8462 |
| 3534 | 1.4 | 0.8 | 0.5714 |
| 3535 | 6.8 | 3.1 | 0.4557 |
| 3536 | 0.7 | 0.4 | 0.5714 |
| 3537 | 4.6 | 2.7 | 0.5870 |
| 3541 | 1.9 | 1.7 | 0.8947 |
| 3542 | 2.9 | 1.3 | 0.4557 |
| 3544 | 11.2 | 7.3 | 0.6518 |
| 3545 | 0.6 | 0.5 | 0.8333 |
| 3548 | 4.6 | 2.1 | 0.4557 |
| 3551 | 2.5 | 2.0 | 0.8000 |
| 3552 | 12.1 | 5.5 | 0.4557 |
| 3555 | 5.7 | 3.6 | 0.6316 |
| 3559 | 6.2 | 4.4 | 0.7097 |
| 3561 | 1.5 | 1.2 | 0.8000 |
| 3564 | 21.4 | 8.3 | 0.3879 |
| 3565 | 1.1 | 0.5 | 0.4557 |
| 3567 | 9.7 | 4.4 | 0.4557 |
| 3569 | 11.4 | 5.2 | 0.4557 |
| 3572 | 2.2 | 1.9 | 0.8636 |
| 3573 | 8.9 | 8.4 | 0.9438 |
| 3574 | 3.6 | 2.0 | 0.5556 |
| 3579 | 1.2 | 1.8 | 1.5000 |
| 3581 | 2.7 | 1.7 | 0.6296 |
| 3582 | 1.3 | 0.6 | 0.4557 |
| 3585 | 152.1 | 61.7 | 0.4057 |
| 3586 | 0.9 | 0.4 | 0.4557 |
| 3589 | 7.9 | 3.6 | 0.4557 |
| 3599 | 47.0 | 29.3 | 0.6234 |
| 3600 | 371.8 | 190.9 | 0.5134 |
| 3611 | 8.3 | 5.0 | 0.6024 |
| 3612 | 17.8 | 9.0 | 0.5056 |
| 3613 | 22.6 | 10.7 | 0.4735 |
| 3621 | 23.7 | 8.1 | 0.3418 |
| 3622 | 1.8 | 1.0 | 0.5556 |
| 3629 | 12.2 | 5.1 | 0.4180 |
| 3631 | 4.1 | 2.5 | 0.6075 |
| 3632 | 47.3 | 19.6 | 0.4144 |
| 3633 | 6.0 | 2.1 | 0.3500 |
| 3634 | 27.6 | 11.8 | 0.4275 |
| 3635 | 4.1 | 2.5 | 0.6075 |
| 3639 | 3.4 | 2.0 | 0.5882 |
| 3642 | 45.9 | 21.4 | 0.4662 |
| 3643 | 11.8 | 4.7 | 0.3983 |
| 3644 | 10.5 | 3.8 | 0.3619 |
| 3651 | 7.4 | 4.3 | 0.5811 |
| 3661 | 10.6 | 5.5 | 0.5189 |
| 3662 | 43.5 | 26.4 | 0.6075 |
| 3671 | 0.0 | 0.0 | 0.0000 |

Source: 1967 Census of Manufactures.

TABLE B-41 PRICE OF ALUMINUM BY PURCHASING SIC (Continued)

| SIC | Quantity | Value | Price |
|---|---|---|---|
| 3673 | 0.4 | 0.7 | 1.7500 |
| 3674 | 0.8 | 0.6 | 0.7500 |
| 3679 | 47.2 | 37.3 | 0.7903 |
| 3694 | 4.1 | 2.5 | 0.6075 |
| 3699 | 10.7 | 4.3 | 0.4019 |
| 3700 | 771.0 | 484.7 | 0.6287 |
| 3711 | 34.2 | 15.7 | 0.4591 |
| 3713 | 35.4 | 16.9 | 0.4774 |
| 3714 | 74.0 | 37.9 | 0.5122 |
| 3715 | 143.2 | 58.1 | 0.4057 |
| 3721 | 155.2 | 141.2 | 0.9098 |
| 3722 | 22.4 | 11.2 | 0.5004 |
| 3729 | 135.1 | 104.9 | 0.7765 |
| 3731 | 22.2 | 17.2 | 0.7748 |
| 3732 | 22.1 | 10.2 | 0.4615 |
| 3741 | 0.9 | 0.6 | 0.6667 |
| 3742 | 19.1 | 15.5 | 0.8115 |
| 3751 | 4.7 | 4.0 | 0.8511 |
| 3791 | 84.1 | 42.1 | 0.5004 |
| 3799 | 18.4 | 9.2 | 0.5004 |
| 3800 | 21.6 | 15.4 | 0.7130 |
| 3801 | 0.0 | 0.1 | 0.0000 |
| 3811 | 4.2 | 3.0 | 0.7143 |
| 3821 | 4.2 | 3.6 | 0.8571 |
| 3822 | 5.0 | 3.3 | 0.6600 |
| 3831 | 1.4 | 1.5 | 1.0714 |
| 3861 | 6.8 | 3.9 | 0.5735 |
| 3900 | 48.6 | 24.3 | 0.5000 |
| 3941 | 3.5 | 1.1 | 0.3143 |
| 3942 | 0.0 | 0.0 | 0.0000 |
| 3949 | 26.8 | 12.2 | 0.4552 |
| 3963 | 0.0 | 0.4 | 0.0000 |
| 3964 | 12.4 | 6.9 | 0.5565 |
| 3999 | 5.9 | 3.7 | 0.6271 |

Source: 1967 Census of Manufactures.

## 5. INDUSTRIAL WASTE

Data on rates of industrial waste is much less available than is data on price per pound. Four tables are given here, for paper, iron and steel, aluminum, and lumber. Data is available for plastic*, and rubber**. The range of variation for plastic, rubber was small, as shown in Table 4.20, so the tables are not given.

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*Marynowski, Chester W., Disposal of Polymer Solid Wastes by Primary Polymer Producers and Plastics Fabricators, Stanford Research Institute, U. S., Environmental Protection Agency, 1972.

**Pettigrew, Robert J., and Roninger, Frank H., Rubber Reuses and Solid Waste Management, Uniroyal, Inc., U. S. Environmental Protection Agency, 1971.

TABLE B - 5a

PAPERMILL AND PAPERBOARD MILL PRODUCTS
WASTE RATIOS AND ADJUSTMENT FACTORS
BY INDUSTRY

| CODE NO. | INDUSTRY GROUP | WASTE RATIO PERCENT* | WASTE ADJUSTMENT FACTOR |
|---|---|---|---|
| 26211 | Newsprint | 2.5 | 1.08 |
| 26212 | Uncoated Groundwood Paper | 15.0 | .95 |
| 26213 | Coated Printing and Converting | 15.00 | .95 |
| 26214 | Book Paper Uncoated | 15.0 | .95 |
| 26215 | Bleached Bristols | 10.0 | 1.00 |
| 26216 | Writing and Related | 5.0 | 1.06 |
| 26217 | Unbleached Craft Packaging | 5.0 | 1.06 |
| 26218 | Packaging Except Unbleached Craft | 5.0 | 1.06 |
| 26219 | Special Indust Paper | 10.0 | 1.00 |
| 26210 | Tissue Paper | 5.0 | 1.06 |
| 26311 | Unbleached Craft Packaging | 12.0 | .98 |
| 26312 | Bleached Packaging & Converting Board | 19.0 | .90 |
| 26313 | Semichemical Paperboard | 15.0 | .95 |
| 26314 | Combination Paperboard | 15.0 | .95 |
| 26315 | Bending Combination Paperboard | 19.0 | .90 |
| 26316 | Non-bending Combination Paperboard | 15.0 | .95 |
| 26317 | Special Combination Packaging | 15.0 | .95 |
| 26318 | Wet Machine Board | 15.0 | .95 |
| 2621 + 2631 | Total | | |

*Source: Smith, F. L., Jr., "Estimates of Household and Commercial Solid Wastes Based on Production Statistics", Environmental Protection Agency, June, 1974.

TABLE B - 5b

IRON AND STEEL WASTE RATIOS
AND ADJUSTMENT FACTORS BY INDUSTRY

| SIC CODE NO. | INDUSTRY GROUP | WASTE RATIO PERCENT* | WASTE ADJUSTMENT FACTOR |
|---|---|---|---|
| 19-- | Ordnance and Ammunition | 24 | |
| 25-- | Furniture and Fixtures | 15 | 1.09 |
| 3391 | Iron and Steel Forgings | 23 | |
| 3411 | Tin Cans and Other Tinware | 12 | 1.13 |
| 343- | Heating and Plumbing Equipment | 12 | |
| 344- | Structural Metal Products | 7 | |
| 346- | Metal Stamping and Coating | 29 | .91 |
| 3491 | Metal Barrels, Drums and Pails | 12 | 1.13 |
| 3494 | Bolts, Nuts, Washers and Rivets | 20 | |
| 3495 | Screw Machine Products | | |
| 34-- | All Other | 10 | |
| 352- | Tractors and Farm Machinery | 19 | 1.04 |
| 357- | Office and Store Machines | 33 | |
| 358- | Service and Household Machines | 19 | 1.04 |
| 35-- | All Other | 26 | |
| 3621 | Electrical Appliances | 20 | 1.03 |
| 36-- | All Other | 26 | |
| 371- | Motor Vehicles and Equipment | 31 | .88 |
| 373- | Ships and Boats | 23 | |
| 374- | Railroad Equipment | 14 | |
| 37-- | All Other | 27 | |
| | Average Percent | 22 | |

Source: Industry Division, Bureau of the Census

*Based on 1954 data

TABLE B - 5c

ALUMINUM WASTE RATIOS AND ADJUSTMENT FACTORS
BY INDUSTRY

| SIC CODE NO. | INDUSTRY GROUP | WASTE RATIO PERCENT* | WASTE ADJUSTMENT FACTOR |
|---|---|---|---|
| 3721 | Aircraft | 47.7 | |
| 3722 | Aircraft Engines | 37.4 | |
| 3717 | Motor Vehicle and Parts | 21.2 | .92 |
| 3463 | Metal Stampings | 21.0 | .92 |
| 3442 | Metal Doors, Sash, and Trim | 12.3 | 1.02 |
| 3585 | Refrigeration Machinery | 11.3 | 1.03 |

Source: "Industrial Scrap Generation, Iron and Steel, Copper, Aluminum", Business and Defense Services Administration, U.S. Department of Commerce, 1957.

*Based on 1954 data

TABLE B - 5d

LUMBER WASTE RATIOS AND ADJUSTMENT FACTORS
BY INDUSTRY

| INDUSTRY GROUP | WASTE RATIO PERCENT | WASTE ADJUSTMENT FACTOR |
|---|---|---|
| MANUFACTURING | | |
| Household Furniture | .6 | .57 |
| Commercial/Institutional Furniture | .6 | |
| Consumer Goods | .6 | |
| Commercial, Industrial, and Machinery | .3 | |
| Other | .3 | |
| SHIPPING | .25 | 1.07 |
| Containers | | |
| Pallets | | |
| Dunnage | | |

Source: Smith, F. L., Jr., "Estimates of Household and Commercial Solid Wastes Based on Production Statistics", Environmental Protection Agency, June, 1974.

# APPENDIX C

## PATH PRODUCTS

The tables in this appendix provide the path products that are larger than the threshhold--that account for .0002 or more of the output of each material. These path products have been multiplied times weight of production (net weight in Table 4.1).

The following is a description of the various columns of the tables. The first column (SEQ) merely counts the lines. The next column (PATH PR.) gives the quantity of material, in thousands of metric tons, that was purchased in 1971 by the industry at the end of the path. The third column (TIMES H) gives the weight of material, also in thousands of metric tons in 1971, that went to households by way of this path. The weight going to households will generally be less than the weight going into the industry, but when the end product is imported in substantial quantities and most of the end product goes to households, then the quantity in the third column can be larger than the quantity in the second column. (See Table 4.9 for examples.)

In mathematical notation, the columns are the following:

Column 1 Count

Column 2 $w_i \times o_{ij} \times o_{jk}$

Column 3 $w_i \times o_{ij} \times o_{jk} \times h_k$

The fourth column (H CUMUL.) is the sum of the values in the third column in each line up to that point. That is, the cumulant for line 10 is the sum of the quantities (in the third column) for lines 1 through 10. Stated another way, line 10 cumulant is line 9 cumulant plus the quantity in column 3 on line 10.

The fifth column (INDICES) is the path. A path 41 45 represents the coefficient $o_{41, 45}$ and a path 41 42 140 represents a product of the two coefficient $o_{41, 42} \times o_{42, 140}$.

The right hand side (SECTORS AND NAMES FOR THIS PAGE) is self-explanatory. It gives each name that occurs in a path on that page. It is used to interpret the paths but it can also be used as a check-list to see, at a glance, whether a specific industry has or has not been encountered by a given material.

The path products are sorted three different ways. For example, 40 path products were computed for lumber and the first three tables are the same 40 paths sorted 3 different ways. The first sort (I,K ORDER) lists for each material (i) the end point reached (k). For example, there are three paths from lumber (41) to motor vehicles (133) and these are grouped together in this listing. The I,K listing permits the computation of an inverse matrix which is the sum of all paths starting with i and ending with k. Of course, these path products are also pre- and post-multiplied by terms, the weight of products and the proportion of sales going to households.

The second sort (I, SIZE ORDER) lists the paths in descending order of the quantity going to households (in column 3). This listing identifies the paths that are most significant in predictions of the material--the accuracy of which paths are most important in an analysis of the material. The third sort (I, J1, J2 ORDER) lists the paths in sequential order of flow. This groups together all paths according to their flows, e.g., all cases where lumber (41) sells to millwork and wood products (43) are listed together. This sort has several uses. (a) It shows all paths that use a specific coefficient so it shows the sensitivity of output to a change in any coefficient. (b) It permits generalizations: If an error is found, then other potential errors of one material to another industry are identified. (c) It permitted reassignment of containers since it lists all sales of a sector, e.g., paper (48), to a packaging industry, e.g., paperboard containers (51). (d) This table permits a comparison of the quantity of material entering an industry (given in column 2) with the amount going through it to households (given in column 3). For example, 12,347.2 thousand metric tons of lumber entered sector 43 and 1,572.7 thousand metric tons of this proceeded to households. The remainder went to other uses such as construction.

Our analysis began in the same order that the tables are listed: It began with the I,K sort, then studied the I,SIZE sort to identify errors in major paths. After learning the types of errors that could occur, the extent of adjustment that was required was made using the I,J1,J2 sorts.

A complete set of path products was given for the following materials: Lumber (41), paper (48), wall and building paper (50), plastic (62), rubber (63), glass (78), and steel (83). For the remaining materials, the path products largely consisted of prorating errors. Further, the number of paths was often quite large, e.g., 209 paths were computed for zinc. (Table 3.7 gives the number of paths computed for each material.) When the path products were largely spurious, then only a single page is included, and only the I,SIZE sort. The "major paths" - those that account for 3/4 of the sales computed as going to households - are identified for these materials. This was done for the following materials: Cotton (4), cellulosic fibers (64), non-cellulosic fibers (65), copper (84), lead (85), zinc (86), aluminum (87), and other metals (88). Each page gives the 49 path products that account (according to the model) for the largest proportion of output of the material. The few accurate path products are included on this page.

It is hoped that a study of the path products of an input-output model will remove the mystique from mathematical models of an economy. These path products make it clear that the model carries out a limited number of obvious steps, many less than we can readily imagine by drawing upon our background knowledge. When the steps are accurate, they are not essentially different than what is done in any analysis of economic flows. Sometimes the flows in a model can be recognized as being exceptionally erroneous. Mathematics must be used carefully, never letting it remove us from our fund of knowledge concerning the economy.

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 41

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.027 | FINAL DEMAND | 23 | MEAT PRODUCTS |
| 1 | 62.9 | 55.8 | 55.779 | 41 44 23 | 30 | ALCOHOLIC BEVERAGES |
| 2 | 221.4 | 202.5 | 258.249 | 41 44 30 | 31 | SOFT DRINKS & FLAVORINGS |
| 3 | 18.3 | 16.8 | 275.006 | 41 78 30 | 39 | APPAREL |
| 4 | 51.6 | 46.6 | 321.569 | 41 44 31 | 41 | LUMBER & WOOD PRODUCTS |
| 5 | 20.3 | 18.3 | 339.870 | 41 78 31 | 42 | VENEER & PLYWOOD |
| 6 | 21.1 | 21.2 | 361.029 | 41 150 39 | 43 | MILLWORK & WOOD PRODUCTS |
| 7 | 12347.2 | 743.9 | 1104.961 | 41 43 | 44 | WOODEN CONTAINERS |
| 8 | 665.2 | 40.1 | 1145.038 | 41 42 43 | 45 | HOUSEHOLD FURNITURE |
| 9 | 6608.4 | 4731.2 | 5876.202 | 41 45 | 46 | OTHER FURNITURE |
| 10 | 653.4 | 467.8 | 6343.999 | 41 42 45 | 48 | PAPER & PAPERBOARD MILLS |
| 11 | 221.9 | 158.8 | 6502.839 | 41 43 45 | 50 | WALL & BUILDING PAPER |
| 12 | 969.3 | 76.7 | 6579.518 | 41 46 | 52 | NEWSPAPERS |
| 13 | 213.5 | 16.9 | 6596.429 | 41 42 46 | 61 | MISC CHEMICAL PRODUCTS |
| 14 | 18.9 | 19.8 | 6615.270 | 41 43 48 52 | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 15 | 536.1 | 52.6 | 6667.857 | 41 61 | 78 | GLASS |
| 16 | 93.7 | 102.9 | 6770.790 | 41 76 | 83 | STEEL |
| 17 | 74.9 | 82.3 | 6853.107 | 41 43 76 | 97 | METAL STAMPINGS |
| 18 | 32.0 | 25.5 | 6878.559 | 41 44 123 | 123 | HOUSEHOLD APPLIANCES |
| 19 | 29.2 | 23.2 | 6901.832 | 41 123 | 125 | RADIO & TV RECEIVING |
| 20 | 291.9 | 341.5 | 7243.299 | 41 45 125 | 133 | MOTOR VEHICLES & PARTS |
| 21 | 46.7 | 56.6 | 7299.900 | 41 44 125 | 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 22 | 27.9 | 33.8 | 7333.722 | 41 125 | 140 | TRAILER COACHES |
| 23 | 27.9 | 33.7 | 7367.467 | 41 42 45 125 | 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 24 | 57.9 | 40.0 | 7407.466 | 41 43 97 133 | 150 | MISC MANUFACTURING,NEC |
| 25 | 42.3 | 29.3 | 7436.732 | 41 83 133 | 167 | OWNER-OCCUPIED DWELLINGS |
| 26 | 26.7 | 18.5 | 7455.188 | 41 97 133 | | |
| 27 | 17.3 | 19.8 | 7474.956 | 41 43 139 | | |
| 28 | 1579.8 | 1406.9 | 8881.819 | 41 140 | | |
| 29 | 747.2 | 665.4 | 9547.220 | 41 42 140 | | |
| 30 | 457.6 | 407.5 | 9954.707 | 41 43 140 | | |
| 31 | 80.4 | 71.6 | 10026.299 | 41 45 140 | | |
| 32 | 36.5 | 32.5 | 10058.799 | 41 50 140 | | |
| 33 | 24.6 | 21.9 | 10080.730 | 41 42 43 140 | | |
| 34 | 606.5 | 533.4 | 10614.095 | 41 148 | | |
| 35 | 39.6 | 34.8 | 10648.911 | 41 42 148 | | |
| 36 | 30.4 | 26.7 | 10675.630 | 41 43 148 | | |
| 37 | 271.9 | 66.3 | 10741.961 | 41 150 | | |
| 38 | 403.4 | 403.4 | 11145.356 | 41 167 | | |
| 39 | 74.7 | 74.7 | 11220.104 | 41 43 167 | | |
| 40 | 27.6 | 27.6 | 11247.749 | 41 42 167 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 41

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.027 | FINAL DEMAND | | | | |
| 1 | 6608.4 | 4731.2 | 4731.191 | 41 | 45 | | | |
| 2 | 1579.8 | 1406.9 | 6138.054 | 41 | 140 | | | |
| 3 | 12347.2 | 743.9 | 6881.987 | 41 | 43 | | | |
| 4 | 747.2 | 665.4 | 7547.388 | 41 | 42 | 140 | | |
| 5 | 606.5 | 533.4 | 8080.743 | 41 | 148 | | | |
| 6 | 653.4 | 467.8 | 8548.539 | 41 | 42 | 45 | | |
| 7 | 457.6 | 407.5 | 8956.027 | 41 | 43 | 140 | | |
| 8 | 403.4 | 403.4 | 9359.422 | 41 | 167 | | | |
| 9 | 291.9 | 341.5 | 9700.887 | 41 | 45 | 125 | | |
| 10 | 221.4 | 202.5 | 9903.357 | 41 | 44 | 30 | | |
| 11 | 221.9 | 158.8 | 10062.199 | 41 | 43 | 45 | | |
| 12 | 93.7 | 102.9 | 10165.131 | 41 | 76 | | | |
| 13 | 74.9 | 82.3 | 10247.447 | 41 | 43 | 76 | | |
| 14 | 969.3 | 76.7 | 10324.126 | 41 | 46 | | | |
| 15 | 74.7 | 74.7 | 10398.875 | 41 | 43 | 167 | | |
| 16 | 80.4 | 71.6 | 10470.457 | 41 | 45 | 140 | | |
| 17 | 271.8 | 66.3 | 10536.769 | 41 | 150 | | | |
| 18 | 46.7 | 56.6 | 10593.391 | 41 | 44 | 125 | | |
| 19 | 62.9 | 55.8 | 10649.143 | 41 | 44 | 23 | | |
| 20 | 536.1 | 52.6 | 10701.730 | 41 | 61 | | | |
| 21 | 51.6 | 46.6 | 10748.293 | 41 | 44 | 31 | | |
| 22 | 665.2 | 40.1 | 10788.370 | 41 | 42 | 43 | | |
| 23 | 57.9 | 40.0 | 10828.369 | 41 | 43 | 97 | 133 | |
| 24 | 39.6 | 34.8 | 10863.195 | 41 | 42 | 148 | | |
| 25 | 27.9 | 33.8 | 10897.019 | 41 | 125 | | | |
| 26 | 27.9 | 33.7 | 10930.762 | 41 | 42 | 45 | 125 | |
| 27 | 36.5 | 32.5 | 10963.272 | 41 | 50 | 140 | | |
| 28 | 42.3 | 29.3 | 10992.538 | 41 | 43 | 133 | | |
| 29 | 27.6 | 27.6 | 11020.143 | 41 | 42 | 167 | | |
| 30 | 30.4 | 26.7 | 11046.901 | 41 | 43 | 148 | | |
| 31 | 32.0 | 25.5 | 11072.384 | 41 | 44 | 123 | | |
| 32 | 29.2 | 23.2 | 11095.627 | 41 | 123 | | | |
| 33 | 24.6 | 21.9 | 11117.557 | 41 | 42 | 43 | 140 | |
| 34 | 21.1 | 21.2 | 11138.716 | 41 | 150 | 39 | | |
| 35 | 17.3 | 19.8 | 11158.484 | 41 | 43 | 139 | | |
| 36 | 18.8 | 18.8 | 11177.325 | 41 | 43 | 48 | 52 | |
| 37 | 26.7 | 18.5 | 11195.791 | 41 | 97 | 133 | | |
| 38 | 20.3 | 14.3 | 11214.082 | 41 | 78 | 31 | | |
| 39 | 213.5 | 16.9 | 11230.993 | 41 | 42 | 46 | | |
| 40 | 18.3 | 16.8 | 11247.749 | 41 | 78 | 30 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 39 | APPAREL |
| 41 | LUMBER & WOOD PRODUCTS |
| 42 | VENEER & PLYWOOD |
| 43 | MILLWORK & WOOD PRODUCTS |
| 44 | WOODEN CONTAINERS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 50 | WALL & BUILDING PAPER |
| 52 | NEWSPAPERS |
| 61 | MISC CHEMICAL PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 78 | GLASS |
| 83 | STEEL |
| 97 | METAL STAMPINGS |
| 122 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 41

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| | | 0.0 | 0.027 | FINAL DEMAND |
| 1 | 665.2 | 40.1 | 40.103 | 41 42 43 |
| 2 | 24.6 | 21.9 | 62.034 | 41 42 43 140 |
| 3 | 653.4 | 467.8 | 529.830 | 41 42 45 |
| 4 | 27.9 | 33.7 | 563.574 | 41 42 45 125 |
| 5 | 213.5 | 16.9 | 580.485 | 41 42 46 |
| 6 | 747.2 | 665.4 | 1245.886 | 41 42 140 |
| 7 | 39.6 | 34.8 | 1280.712 | 41 42 148 |
| 8 | 27.6 | 27.6 | 1308.356 | 41 42 167 |
| 9 | 12347.2 | 743.9 | 2052.289 | 41 43 |
| 10 | 221.9 | 158.8 | 2211.130 | 41 43 45 |
| 11 | 18.8 | 18.8 | 2229.972 | 41 43 48 52 |
| 12 | 74.9 | 82.3 | 2312.288 | 41 43 76 |
| 13 | 57.9 | 40.0 | 2352.287 | 41 43 97 133 |
| 14 | 17.3 | 19.8 | 2372.056 | 41 43 139 |
| 15 | 457.6 | 407.5 | 2779.543 | 41 43 140 |
| 16 | 30.4 | 26.7 | 2806.241 | 41 43 148 |
| 17 | 74.7 | 74.7 | 2881.010 | 41 43 167 |
| 18 | 62.9 | 55.8 | 2936.763 | 41 44 23 |
| 19 | 221.4 | 202.5 | 3139.233 | 41 44 30 |
| 20 | 51.6 | 46.6 | 3185.796 | 41 44 31 |
| 21 | 32.0 | 25.5 | 3211.279 | 41 44 123 |
| 22 | 46.7 | 56.6 | 3267.880 | 41 44 125 |
| 23 | 6608.4 | 4731.2 | 7999.045 | 41 45 |
| 24 | 291.9 | 341.5 | 8340.510 | 41 45 125 |
| 25 | 80.4 | 71.6 | 8412.092 | 41 45 140 |
| 26 | 968.3 | 76.7 | 8488.771 | 41 46 |
| 27 | 36.5 | 32.5 | 8521.291 | 41 50 140 |
| 28 | 536.1 | 52.6 | 8573.869 | 41 61 |
| 29 | 93.7 | 102.9 | 8676.802 | 41 76 |
| 30 | 19.3 | 16.8 | 8693.558 | 41 78 30 |
| 31 | 20.3 | 19.3 | 8711.859 | 41 78 31 |
| 32 | 42.3 | 29.3 | 8741.125 | 41 83 133 |
| 33 | 26.7 | 18.5 | 8759.580 | 41 97 133 |
| 34 | 29.2 | 23.2 | 8782.823 | 41 123 |
| 35 | 27.9 | 33.8 | 8816.644 | 41 125 |
| 36 | 1579.8 | 1406.9 | 10223.500 | 41 140 |
| 37 | 406.5 | 533.4 | 10756.944 | 41 148 |
| 38 | 271.8 | 66.3 | 10823.196 | 41 150 |
| 39 | 21.1 | 21.2 | 10844.354 | 41 150 39 |
| 40 | 403.4 | 403.4 | 11247.748 | 41 167 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 39 | APPAREL |
| 41 | LUMBER & WOOD PRODUCTS |
| 42 | VENEER & PLYWOOD |
| 43 | MILLWORK & WOOD PRODUCTS |
| 44 | WOODEN CONTAINERS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 50 | WALL & BUILDING PAPER |
| 52 | NEWSPAPERS |
| 61 | MISC CHEMICAL PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 78 | GLASS |
| 83 | STEEL |
| 97 | METAL STAMPINGS |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALPCN 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL | DEMAND | | | |
| 1 | 48.5 | 9.0 | 9.012 | 48 | 51 | 21 | | |
| 2 | 453.9 | 402.5 | 411.552 | 48 | 51 | 23 | | |
| 3 | 219.3 | 194.5 | 606.044 | 48 | 49 | 23 | | |
| 4 | 70.3 | 62.3 | 668.343 | 48 | 57 | 23 | | |
| 5 | 12.8 | 11.4 | 679.735 | 48 | 51 | 49 | 23 | |
| 6 | 10.3 | 9.1 | 688.830 | 48 | 51 | 74 | 23 | |
| 7 | 1211.4 | 1040.5 | 1729.376 | 48 | 51 | 24 | | |
| 8 | 305.3 | 262.3 | 1991.643 | 48 | 49 | 24 | | |
| 9 | 19.6 | 16.9 | 2008.510 | 48 | 49 | 51 | 24 | |
| 10 | 17.9 | 15.4 | 2023.919 | 48 | 51 | 49 | 24 | |
| 11 | 17.1 | 14.7 | 2038.577 | 48 | 57 | 24 | | |
| 12 | 634.8 | 581.3 | 2619.891 | 48 | 51 | 25 | | |
| 13 | 183.9 | 168.3 | 2788.201 | 48 | 49 | 25 | | |
| 14 | 56.2 | 51.5 | 2839.683 | 48 | 57 | 25 | | |
| 15 | 44.8 | 41.1 | 2880.745 | 48 | 51 | 78 | 25 | |
| 16 | 28.3 | 25.9 | 2906.619 | 48 | 51 | 92 | 25 | |
| 17 | 21.4 | 19.6 | 2926.178 | 48 | 57 | 92 | 25 | |
| 18 | 10.8 | 9.9 | 2936.069 | 48 | 51 | 49 | 25 | |
| 19 | 10.3 | 9.4 | 2945.473 | 48 | 49 | 51 | 25 | |
| 20 | 356.1 | 125.0 | 3070.425 | 48 | 51 | 26 | | |
| 21 | 271.0 | 95.1 | 3165.496 | 48 | 49 | 26 | | |
| 22 | 54.7 | 19.2 | 3184.692 | 48 | 51 | 32 | 26 | |
| 23 | 289.5 | 277.1 | 3461.839 | 48 | 51 | 27 | | |
| 24 | 255.5 | 244.6 | 3706.401 | 48 | 49 | 27 | | |
| 25 | 38.9 | 37.3 | 3743.665 | 48 | 51 | 26 | 27 | |
| 26 | 38.4 | 36.7 | 3780.400 | 48 | 57 | 27 | | |
| 27 | 29.6 | 28.3 | 3808.746 | 48 | 49 | 26 | 27 | |
| 28 | 25.2 | 24.2 | 3832.897 | 48 | 27 | | | |
| 29 | 15.0 | 14.3 | 3847.247 | 48 | 51 | 49 | 27 | |
| 30 | 43.5 | 23.9 | 3871.133 | 48 | 49 | 28 | | |
| 31 | 37.9 | 20.8 | 3891.973 | 48 | 51 | 28 | | |
| 32 | 213.3 | 198.8 | 4090.792 | 48 | 51 | 29 | | |
| 33 | 86.2 | 80.4 | 4171.194 | 48 | 49 | 29 | | |
| 34 | 20.7 | 19.3 | 4190.532 | 48 | 57 | 29 | | |
| 35 | 341.9 | 312.7 | 4503.222 | 48 | 51 | 30 | | |
| 36 | 61.4 | 56.2 | 4559.428 | 48 | 51 | 78 | 30 | |
| 37 | 39.6 | 36.2 | 4595.623 | 48 | 57 | 30 | | |
| 38 | 27.7 | 25.3 | 4620.977 | 48 | 51 | 92 | 30 | |
| 39 | 20.9 | 19.2 | 4640.140 | 48 | 57 | 92 | 30 | |
| 40 | 357.2 | 322.1 | 4962.234 | 48 | 51 | 31 | | |
| 41 | 68.1 | 61.4 | 5023.659 | 48 | 51 | 78 | 31 | |
| 42 | 12.0 | 10.8 | 5034.467 | 48 | 49 | 28 | 31 | |
| 43 | 10.5 | 9.4 | 5043.916 | 48 | 51 | 28 | 31 | |
| 44 | 195.6 | 43.4 | 5087.362 | 48 | 51 | 32 | | |
| 45 | 242.1 | 220.9 | 5308.302 | 48 | 51 | 33 | | |
| 46 | 181.0 | 165.2 | 5473.477 | 48 | 49 | 33 | | |
| 47 | 20.7 | 18.9 | 5492.374 | 48 | 57 | 33 | | |
| 48 | 10.6 | 9.7 | 5502.044 | 48 | 51 | 49 | 33 | |
| 49 | 193.9 | 171.6 | 5673.645 | 48 | 34 | | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 57 | COMMERCIAL PRINTING |
| 74 | MISC PLASTIC PRODUCTS |
| 78 | GLASS |
| 92 | METAL CANS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 106.1 | 94.0 | 5767.622 | 48 | 51 | 34 | | | |
| 51 | 25.5 | 22.6 | 5790.228 | 48 | 49 | 34 | | | |
| 52 | 14.9 | 13.2 | 5803.430 | 48 | 57 | 34 | | | |
| 53 | 14.6 | 9.7 | 5812.657 | 48 | 51 | 36 | | | |
| 54 | 100.0 | 58.8 | 5871.468 | 48 | 51 | 38 | | | |
| 55 | 67.5 | 39.7 | 5911.161 | 48 | 49 | 38 | | | |
| 56 | 23.7 | 14.0 | 5925.114 | 48 | 51 | 65 | 38 | | |
| 57 | 106.2 | 106.8 | 6031.875 | 48 | 51 | 39 | | | |
| 58 | 42.0 | 42.2 | 6074.041 | 48 | 51 | 35 | 39 | | |
| 59 | 35.9 | 36.1 | 6110.113 | 48 | 51 | 38 | 39 | | |
| 60 | 27.9 | 28.1 | 6138.194 | 48 | 51 | 65 | 35 | 39 | |
| 61 | 24.3 | 24.4 | 6162.567 | 48 | 49 | 38 | 39 | | |
| 62 | 22.4 | 22.5 | 6185.085 | 48 | 51 | 40 | 39 | | |
| 63 | 17.7 | 17.7 | 6202.834 | 48 | 49 | 39 | | | |
| 64 | 12.1 | 12.1 | 6214.976 | 48 | 51 | 150 | 39 | | |
| 65 | 10.3 | 10.4 | 6225.351 | 48 | 49 | 65 | 35 | 39 | |
| 66 | 228.4 | 115.8 | 6341.120 | 48 | 51 | 40 | | | |
| 67 | 159.4 | 114.1 | 6455.210 | 48 | 51 | 45 | | | |
| 68 | 14.9 | 10.6 | 6465.850 | 48 | 49 | 45 | | | |
| 69 | 10716.1 | 3168.8 | 9634.643 | 48 | 49 | | | | |
| 70 | 628.3 | 185.9 | 9820.570 | 48 | 51 | 49 | | | |
| 71 | 13452.6 | 216.2 | 10036.741 | 48 | 51 | | | | |
| 72 | 6503.8 | 6503.8 | 16540.562 | 48 | 52 | | | | |
| 73 | 64.6 | 64.6 | 16605.158 | 48 | 57 | 52 | | | |
| 74 | 27.4 | 27.4 | 16632.532 | 48 | 53 | 52 | | | |
| 75 | 2225.0 | 1729.2 | 18361.727 | 48 | 53 | | | | |
| 76 | 305.5 | 237.4 | 18599.137 | 48 | 57 | 53 | | | |
| 77 | 1898.2 | 1012.0 | 19611.115 | 48 | 54 | | | | |
| 78 | 55.6 | 29.6 | 19640.742 | 48 | 58 | 54 | | | |
| 79 | 1796.3 | 103.1 | 19743.838 | 48 | 56 | | | | |
| 80 | 4055.6 | 173.6 | 19917.446 | 48 | 57 | | | | |
| 81 | 709.2 | 226.1 | 20143.552 | 48 | 58 | | | | |
| 82 | 65.1 | 20.8 | 20164.304 | 48 | 49 | 58 | | | |
| 83 | 54.0 | 17.2 | 20181.523 | 48 | 57 | 58 | | | |
| 84 | 210.1 | 125.3 | 20306.828 | 48 | 51 | 66 | | | |
| 85 | 46.5 | 27.7 | 20334.556 | 48 | 49 | 66 | | | |
| 86 | 613.1 | 461.6 | 20796.128 | 48 | 51 | 67 | | | |
| 87 | 106.7 | 80.3 | 20876.442 | 48 | 49 | 67 | | | |
| 88 | 16.7 | 12.6 | 20889.026 | 48 | 51 | 78 | 67 | | |
| 89 | 15.0 | 11.3 | 20900.295 | 48 | 51 | 74 | 67 | | |
| 90 | 35.3 | 15.6 | 20915.871 | 48 | 72 | | | | |
| 91 | 26.5 | 11.7 | 20927.572 | 48 | 49 | 72 | | | |
| 92 | 89.9 | 19.6 | 20947.220 | 48 | 51 | 73 | | | |
| 93 | 254.7 | 13.5 | 20960.730 | 48 | 51 | 74 | | | |
| 94 | 99.7 | 109.6 | 21070.317 | 48 | 51 | 76 | | | |
| 95 | 71.6 | 78.7 | 21149.042 | 48 | 76 | | | | |
| 96 | 11.0 | 12.1 | 21161.140 | 48 | 49 | 76 | | | |
| 97 | 10.8 | 10.5 | 21171.604 | 48 | 49 | 77 | | | |
| 98 | 519.0 | 45.0 | 21216.596 | 48 | 51 | 78 | | | |
| 99 | 103.6 | 19.2 | 21235.759 | 48 | 51 | 98 | | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 54 | BOOKS |
| 56 | BUSINESS FORMS & BLANK BOOKS |
| 57 | COMMERCIAL PRINTING |
| 58 | OTHER PRINTING & PUBLISHING |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 150 | MISC MANUFACTURING+NEC |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 100 | 73.8 | 9.9 | 21245.693 | 48 51 116 |
| 101 | 202.3 | 161.0 | 21406.674 | 48 51 123 |
| 102 | 188.9 | 28.7 | 21435.417 | 48 51 124 |
| 103 | 47.1 | 57.0 | 21492.418 | 48 125 |
| 104 | 43.0 | 52.1 | 21544.519 | 48 51 125 |
| 105 | 16.6 | 20.1 | 21564.609 | 48 51 128 125 |
| 106 | 14.6 | 17.7 | 21582.314 | 48 128 125 |
| 107 | 28.9 | 25.7 | 21608.055 | 48 57 126 |
| 108 | 87.3 | 60.4 | 21668.412 | 48 49 133 |
| 109 | 87.2 | 60.3 | 21728.681 | 48 51 133 |
| 110 | 58.6 | 40.5 | 21769.213 | 48 51 97 133 |
| 111 | 45.7 | 31.6 | 21800.827 | 48 51 78 133 |
| 112 | 44.5 | 30.8 | 21831.601 | 48 97 133 |
| 113 | 39.3 | 27.2 | 21858.800 | 48 51 40 133 |
| 114 | 21.7 | 15.0 | 21873.767 | 48 51 98 133 |
| 115 | 18.0 | 12.5 | 21886.218 | 48 49 97 133 |
| 116 | 79.2 | 10.3 | 21896.506 | 48 144 |
| 117 | 131.0 | 24.1 | 21920.569 | 48 145 |
| 118 | 12.2 | 11.7 | 21932.225 | 48 51 146 |
| 119 | 36.8 | 36.3 | 21968.562 | 48 51 147 |
| 120 | 211.5 | 186.0 | 22154.534 | 48 51 148 |
| 121 | 151.8 | 133.5 | 22288.007 | 48 148 |
| 122 | 62.5 | 55.0 | 22342.977 | 48 49 148 |
| 123 | 140.8 | 43.2 | 22386.158 | 48 149 |
| 124 | 92.4 | 28.3 | 22414.504 | 48 51 149 |
| 125 | 156.0 | 38.1 | 22452.564 | 48 51 150 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 40 | HOUSEHOLD TEXTILES |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 57 | COMMERCIAL PRINTING |
| 78 | GLASS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES,CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING,NEC |

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C - 9

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL DEMAND | | | | |
| 1 | 6503.8 | 6503.8 | 6503.826 | 48 | 52 | | | |
| 2 | 10716.1 | 3168.8 | 9672.619 | 48 | 49 | | | |
| 3 | 2225.0 | 1729.2 | 11401.814 | 48 | 53 | | | |
| 4 | 1211.4 | 1040.5 | 12442.361 | 48 | 51 | 24 | | |
| 5 | 1898.2 | 1012.0 | 13454.339 | 48 | 54 | | | |
| 6 | 634.8 | 581.3 | 14035.653 | 48 | 51 | 25 | | |
| 7 | 613.1 | 461.6 | 14497.225 | 48 | 51 | 67 | | |
| 8 | 453.9 | 402.5 | 14899.765 | 48 | 51 | 23 | | |
| 9 | 357.2 | 322.1 | 15221.859 | 48 | 51 | 31 | | |
| 10 | 341.9 | 312.7 | 15534.548 | 48 | 51 | 30 | | |
| 11 | 289.5 | 277.1 | 15811.695 | 48 | 51 | 27 | | |
| 12 | 305.3 | 262.3 | 16073.962 | 48 | 49 | 24 | | |
| 13 | 255.5 | 244.6 | 16318.523 | 48 | 49 | 27 | | |
| 14 | 305.5 | 237.4 | 16555.933 | 48 | 57 | 53 | | |
| 15 | 709.2 | 226.1 | 16782.039 | 48 | 58 | | | |
| 16 | 242.1 | 220.9 | 17002.979 | 48 | 51 | 33 | | |
| 17 | 13452.6 | 216.2 | 17219.150 | 48 | 51 | | | |
| 18 | 213.3 | 198.8 | 17417.970 | 48 | 51 | 29 | | |
| 19 | 219.3 | 194.5 | 17612.462 | 48 | 49 | 23 | | |
| 20 | 211.5 | 186.0 | 17798.433 | 48 | 51 | 148 | | |
| 21 | 628.8 | 185.9 | 17984.359 | 48 | 51 | 49 | | |
| 22 | 4055.6 | 173.6 | 18157.967 | 48 | 57 | | | |
| 23 | 193.9 | 171.6 | 18329.588 | 48 | 34 | | | |
| 24 | 183.8 | 168.3 | 18497.898 | 48 | 49 | 25 | | |
| 25 | 181.0 | 165.2 | 18663.073 | 48 | 49 | 33 | | |
| 26 | 202.3 | 161.0 | 18824.054 | 48 | 51 | 123 | | |
| 27 | 151.8 | 133.5 | 18957.527 | 48 | 148 | | | |
| 28 | 210.1 | 125.3 | 19082.832 | 48 | 51 | 66 | | |
| 29 | 356.1 | 125.0 | 19207.784 | 48 | 51 | 26 | | |
| 30 | 228.4 | 115.8 | 19323.552 | 48 | 51 | 40 | | |
| 31 | 159.4 | 114.1 | 19437.643 | 48 | 51 | 45 | | |
| 32 | 99.7 | 109.6 | 19547.230 | 48 | 51 | 76 | | |
| 33 | 106.2 | 106.8 | 19653.991 | 48 | 51 | 39 | | |
| 34 | 1796.3 | 103.1 | 19757.087 | 48 | 56 | | | |
| 35 | 271.0 | 95.1 | 19852.148 | 48 | 49 | 26 | | |
| 36 | 106.1 | 94.0 | 19946.105 | 48 | 51 | 34 | | |
| 37 | 84.2 | 80.4 | 20026.507 | 48 | 49 | 29 | | |
| 38 | 106.7 | 80.3 | 20106.821 | 48 | 49 | 67 | | |
| 39 | 71.6 | 78.7 | 20185.546 | 48 | 76 | | | |
| 40 | 64.6 | 64.6 | 20250.141 | 48 | 57 | 52 | | |
| 41 | 70.3 | 62.3 | 20312.440 | 48 | 57 | 23 | | |
| 42 | 68.1 | 61.4 | 20373.856 | 48 | 51 | 78 | 31 | |
| 43 | 87.3 | 60.4 | 20434.213 | 48 | 49 | 133 | | |
| 44 | 87.2 | 60.3 | 20494.482 | 48 | 51 | 133 | | |
| 45 | 100.0 | 58.8 | 20553.293 | 48 | 51 | 38 | | |
| 46 | 47.1 | 57.0 | 20610.294 | 48 | 125 | | | |
| 47 | 61.4 | 56.2 | 20666.500 | 48 | 51 | 78 | 30 | |
| 48 | 62.5 | 55.0 | 20721.470 | 48 | 49 | 148 | | |
| 49 | 43.0 | 52.1 | 20773.571 | 48 | 51 | 125 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 54 | BOOKS |
| 56 | BUSINESS FORMS & BLANK BOOKS |
| 57 | COMMERCIAL PRINTING |
| 58 | OTHER PRINTING & PUBLISHING |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 78 | GLASS |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 56.2 | 51.5 | 20825.053 | 48 57 25 |
| 51 | 519.0 | 45.0 | 20870.045 | 48 51 78 |
| 52 | 195.6 | 43.4 | 20913.490 | 48 51 32 |
| 53 | 140.8 | 43.2 | 20956.672 | 48 149 |
| 54 | 42.0 | 42.2 | 20998.838 | 48 51 35 39 |
| 55 | 44.8 | 41.1 | 21039.899 | 48 51 78 25 |
| 56 | 58.6 | 40.5 | 21080.432 | 48 51 97 133 |
| 57 | 67.5 | 39.7 | 21120.124 | 48 49 38 |
| 58 | 156.0 | 38.1 | 21158.184 | 48 51 150 |
| 59 | 38.9 | 37.3 | 21195.449 | 48 51 26 27 |
| 60 | 38.4 | 36.7 | 21232.184 | 48 57 27 |
| 61 | 36.8 | 36.3 | 21268.521 | 48 51 147 |
| 62 | 39.6 | 36.2 | 21304.726 | 48 57 30 |
| 63 | 35.9 | 36.1 | 21340.798 | 48 51 38 39 |
| 64 | 45.7 | 31.6 | 21372.412 | 48 51 78 133 |
| 65 | 44.5 | 30.8 | 21403.186 | 48 97 133 |
| 66 | 55.6 | 29.6 | 21432.813 | 48 58 54 |
| 67 | 188.9 | 28.7 | 21461.556 | 48 51 124 |
| 68 | 29.6 | 28.3 | 21489.902 | 48 49 26 27 |
| 69 | 92.4 | 28.3 | 21518.248 | 48 51 149 |
| 70 | 27.9 | 28.1 | 21546.329 | 48 51 65 35 39 |
| 71 | 46.5 | 27.7 | 21574.057 | 48 49 66 |
| 72 | 27.4 | 27.4 | 21601.431 | 48 53 52 |
| 73 | 39.3 | 27.2 | 21628.630 | 48 51 40 133 |
| 74 | 28.3 | 25.9 | 21654.503 | 48 51 92 25 |
| 75 | 28.9 | 25.7 | 21680.245 | 48 57 126 |
| 76 | 27.7 | 25.3 | 21705.589 | 48 51 92 30 |
| 77 | 24.3 | 24.4 | 21729.961 | 48 49 38 39 |
| 78 | 25.2 | 24.2 | 21754.112 | 48 27 |
| 79 | 131.0 | 24.1 | 21778.175 | 48 145 |
| 80 | 43.5 | 23.9 | 21802.061 | 48 49 28 |
| 81 | 25.5 | 22.6 | 21824.668 | 48 49 34 |
| 82 | 22.4 | 22.5 | 21847.186 | 48 51 40 39 |
| 83 | 37.9 | 20.8 | 21868.026 | 48 51 28 |
| 84 | 65.1 | 20.8 | 21888.777 | 48 49 58 |
| 85 | 16.6 | 20.1 | 21908.867 | 48 51 128 125 |
| 86 | 89.9 | 19.6 | 21928.515 | 48 51 73 |
| 87 | 21.4 | 19.6 | 21948.075 | 48 57 92 25 |
| 88 | 20.7 | 19.3 | 21967.413 | 48 57 29 |
| 89 | 54.7 | 19.2 | 21986.619 | 48 51 32 26 |
| 90 | 103.6 | 19.2 | 22005.782 | 48 51 98 |
| 91 | 20.9 | 19.2 | 22024.944 | 48 57 92 30 |
| 92 | 20.7 | 18.9 | 22043.842 | 48 57 33 |
| 93 | 17.7 | 17.7 | 22061.591 | 48 49 39 |
| 94 | 14.6 | 17.7 | 22079.296 | 48 128 125 |
| 95 | 54.0 | 17.2 | 22096.515 | 48 57 58 |
| 96 | 19.6 | 16.9 | 22113.382 | 48 49 51 24 |
| 97 | 35.3 | 15.6 | 22128.968 | 48 72 |
| 98 | 17.9 | 15.4 | 22144.378 | 48 51 49 24 |
| 99 | 21.7 | 15.0 | 22159.345 | 48 51 98 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 54 | BOOKS |
| 57 | COMMERCIAL PRINTING |
| 58 | OTHER PRINTING & PUBLISHING |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 78 | GLASS |
| 92 | METAL CANS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 147 | JEWELRY & SILVERWARE |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING+NEC |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•SIZE ORDER *** ICOL 48

| SEQ | PATH PR• | TIMES H | H CUMUL• | INDICES |
|---|---|---|---|---|
| 100 | 17.1 | 14.7 | 22174.004 | 48 57 24 |
| 101 | 15.0 | 14.3 | 22188.353 | 48 51 49 27 |
| 102 | 23.7 | 14.0 | 22202.306 | 48 51 65 38 |
| 103 | 254.7 | 13.5 | 22215.817 | 48 51 74 |
| 104 | 14.9 | 13.2 | 22229.018 | 48 57 34 |
| 105 | 16.7 | 12.6 | 22241.601 | 48 51 78 67 |
| 106 | 18.0 | 12.5 | 22254.053 | 48 49 97 133 |
| 107 | 12.1 | 12.1 | 22266.194 | 48 51 150 39 |
| 108 | 11.0 | 12.1 | 22278.293 | 48 49 76 |
| 109 | 26.5 | 11.7 | 22289.993 | 48 49 72 |
| 110 | 12.2 | 11.7 | 22301.650 | 48 51 146 |
| 111 | 12.8 | 11.4 | 22313.041 | 48 51 49 23 |
| 112 | 15.0 | 11.3 | 22324.300 | 48 51 74 67 |
| 113 | 12.0 | 10.8 | 22335.118 | 48 49 28 31 |
| 114 | 14.9 | 10.6 | 22345.758 | 48 49 45 |
| 115 | 10.8 | 10.5 | 22356.222 | 48 49 77 |
| 116 | 10.3 | 10.4 | 22366.598 | 48 49 65 35 39 |
| 117 | 79.2 | 10.3 | 22376.885 | 48 144 |
| 118 | 73.8 | 9.9 | 22386.820 | 48 51 116 |
| 119 | 10.8 | 9.9 | 22396.710 | 48 51 49 25 |
| 120 | 10.6 | 9.7 | 22406.380 | 48 51 49 33 |
| 121 | 10.5 | 9.4 | 22415.828 | 48 51 28 31 |
| 122 | 10.3 | 9.4 | 22425.233 | 48 49 51 25 |
| 123 | 14.6 | 9.2 | 22434.461 | 48 51 36 |
| 124 | 10.3 | 9.1 | 22443.556 | 48 51 74 23 |
| 125 | 48.5 | 9.0 | 22452.564 | 48 51 21 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD•NARROW FABRICS•YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 57 | COMMERCIAL PRINTING |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 97 | METAL STAMPINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| 146 | WATCHES•CLOCKS & PARTS |
| 150 | MISC MANUFACTURING•NEC |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL DEMAND | | | | | |
| 1 | 25.2 | 24.2 | 24.156 | 48 | 27 | | | | |
| 2 | 193.9 | 171.6 | 195.777 | 48 | 34 | | | | |
| 3 | 10716.1 | 3168.8 | 3364.570 | 48 | 49 | | | | |
| 4 | 219.3 | 194.5 | 3559.062 | 48 | 49 | 23 | | | |
| 5 | 305.3 | 262.3 | 3821.329 | 48 | 49 | 24 | | | |
| 6 | 183.8 | 168.3 | 3989.639 | 48 | 49 | 25 | | | |
| 7 | 271.0 | 95.1 | 4084.700 | 48 | 49 | 26 | | | |
| 8 | 29.6 | 28.3 | 4113.046 | 48 | 49 | 26 | 27 | | |
| 9 | 255.5 | 244.6 | 4357.608 | 48 | 49 | 27 | | | |
| 10 | 43.5 | 23.9 | 4381.494 | 48 | 49 | 28 | | | |
| 11 | 12.0 | 10.8 | 4392.311 | 48 | 49 | 28 | 31 | | |
| 12 | 86.2 | 80.4 | 4472.713 | 48 | 49 | 29 | | | |
| 13 | 181.0 | 165.2 | 4637.888 | 48 | 49 | 33 | | | |
| 14 | 25.5 | 22.6 | 4660.494 | 48 | 49 | 34 | | | |
| 15 | 67.5 | 39.7 | 4700.187 | 48 | 49 | 38 | | | |
| 16 | 24.3 | 24.4 | 4724.559 | 48 | 49 | 38 | 39 | | |
| 17 | 17.7 | 17.7 | 4742.308 | 48 | 49 | 39 | | | |
| 18 | 14.9 | 10.6 | 4752.949 | 48 | 49 | 45 | | | |
| 19 | 19.6 | 16.9 | 4769.815 | 48 | 49 | 51 | 24 | | |
| 20 | 10.3 | 9.4 | 4779.220 | 48 | 49 | 51 | 25 | | |
| 21 | 65.1 | 20.8 | 4799.972 | 48 | 49 | 58 | | | |
| 22 | 10.3 | 10.4 | 4810.347 | 48 | 49 | 65 | 35 | 39 | |
| 23 | 46.5 | 27.7 | 4838.075 | 48 | 49 | 66 | | | |
| 24 | 106.7 | 80.3 | 4918.389 | 48 | 49 | 67 | | | |
| 25 | 26.5 | 11.7 | 4930.090 | 48 | 49 | 72 | | | |
| 26 | 11.0 | 12.1 | 4942.188 | 48 | 49 | 76 | | | |
| 27 | 10.8 | 10.5 | 4952.653 | 48 | 49 | 77 | | | |
| 28 | 18.0 | 12.5 | 4965.104 | 48 | 49 | 97 | 133 | | |
| 29 | 87.3 | 60.4 | 5025.461 | 48 | 49 | 133 | | | |
| 30 | 62.5 | 55.0 | 5080.431 | 48 | 49 | 148 | | | |
| 31 | 13452.6 | 216.2 | 5296.602 | 48 | 51 | | | | |
| 32 | 48.5 | 9.0 | 5305.609 | 48 | 51 | 21 | | | |
| 33 | 453.9 | 402.5 | 5708.149 | 48 | 51 | 23 | | | |
| 34 | 1211.4 | 1040.5 | 6749.695 | 48 | 51 | 24 | | | |
| 35 | 634.8 | 581.3 | 7330.009 | 48 | 51 | 25 | | | |
| 36 | 356.1 | 125.0 | 7454.961 | 48 | 51 | 26 | | | |
| 37 | 38.9 | 37.3 | 7492.225 | 48 | 51 | 26 | 27 | | |
| 38 | 289.5 | 277.1 | 7769.372 | 48 | 51 | 27 | | | |
| 39 | 37.9 | 20.8 | 7790.212 | 48 | 51 | 28 | | | |
| 40 | 10.5 | 9.4 | 7799.660 | 48 | 51 | 28 | 31 | | |
| 41 | 213.3 | 198.8 | 7998.480 | 48 | 51 | 29 | | | |
| 42 | 341.9 | 312.7 | 8311.169 | 48 | 51 | 30 | | | |
| 43 | 357.2 | 322.1 | 8633.263 | 48 | 51 | 31 | | | |
| 44 | 195.6 | 43.4 | 8676.709 | 48 | 51 | 32 | | | |
| 45 | 54.7 | 19.2 | 8695.915 | 48 | 51 | 32 | 26 | | |
| 46 | 242.1 | 220.9 | 8916.855 | 48 | 51 | 33 | | | |
| 47 | 106.1 | 94.0 | 9010.812 | 48 | 51 | 34 | | | |
| 48 | 42.0 | 42.2 | 9052.978 | 48 | 51 | 35 | 39 | | |
| 49 | 14.6 | 9.2 | 9062.206 | 48 | 51 | 36 | | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD•NARROW FABRICS•YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 58 | OTHER PRINTING & PUBLISHING |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 97 | METAL STAMPINGS |
| 133 | MOTOR VEHICLES & PARTS |
| 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER | *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 100.0 | 58.8 | 9121.017 | 48 | 51 | 38 | | | 23 | MEAT PRODUCTS |
| 51 | 35.9 | 36.1 | 9157.090 | 48 | 51 | 38 | 39 | | 24 | DAIRY PRODUCTS |
| 52 | 106.2 | 106.8 | 9263.851 | 48 | 51 | 39 | | | 25 | CANNED & FROZEN FOODS |
| 53 | 228.4 | 115.8 | 9379.619 | 48 | 51 | 40 | | | 27 | BAKERY PRODUCTS |
| 54 | 22.4 | 22.5 | 9402.137 | 48 | 51 | 40 | 39 | | 30 | ALCOHOLIC BEVERAGES |
| 55 | 39.3 | 27.2 | 9429.336 | 48 | 51 | 40 | 133 | | 31 | SOFT DRINKS & FLAVORINGS |
| 56 | 159.4 | 114.1 | 9543.426 | 48 | 51 | 45 | | | 33 | MISC FOOD PRODUCTS |
| 57 | 628.8 | 185.9 | 9729.352 | 48 | 51 | 49 | | | 35 | BROAD•NARROW FABRICS•YARNS & THREAD MILL |
| 58 | 12.8 | 11.4 | 9740.744 | 48 | 51 | 49 | 23 | | 38 | HOSIERY & KNIT GOODS |
| 59 | 17.9 | 15.4 | 9756.153 | 48 | 51 | 49 | 24 | | 39 | APPAREL |
| 60 | 10.8 | 9.9 | 9766.044 | 48 | 51 | 49 | 25 | | 40 | HOUSEHOLD TEXTILES |
| 61 | 15.0 | 14.3 | 9780.393 | 48 | 51 | 49 | 27 | | 45 | HOUSEHOLD FURNITURE |
| 62 | 10.6 | 9.7 | 9790.063 | 48 | 51 | 49 | 33 | | 48 | PAPER & PAPERBOARD MILLS |
| 63 | 27.9 | 28.1 | 9818.144 | 48 | 51 | 65 | 35 | 39 | 49 | PAPER PRODUCTS NEC |
| 64 | 23.7 | 14.0 | 9832.097 | 48 | 51 | 65 | 38 | | 51 | PAPERBOARD CONTAINERS |
| 65 | 210.1 | 125.3 | 9957.401 | 48 | 51 | 66 | | | 52 | NEWSPAPERS |
| 66 | 613.1 | 461.6 | 10418.973 | 48 | 51 | 67 | | | 53 | PERIODICALS |
| 67 | 89.9 | 19.6 | 10438.621 | 48 | 51 | 73 | | | 54 | BOOKS |
| 68 | 254.7 | 13.5 | 10452.132 | 48 | 51 | 74 | | | 56 | BUSINESS FORMS & BLANK BOOKS |
| 69 | 10.3 | 9.1 | 10461.227 | 48 | 51 | 74 | 23 | | 65 | NON-CELLULOSIC FIBERS |
| 70 | 15.0 | 11.3 | 10472.486 | 48 | 51 | 74 | 67 | | 66 | DRUGS |
| 71 | 99.7 | 109.6 | 10582.073 | 48 | 51 | 76 | | | 67 | CLEANING & TOILET PREPARATIONS |
| 72 | 519.0 | 45.0 | 10627.065 | 48 | 51 | 78 | | | 73 | RUBBER PRODUCTS |
| 73 | 44.8 | 41.1 | 10669.127 | 48 | 51 | 78 | 25 | | 74 | MISC PLASTIC PRODUCTS |
| 74 | 61.4 | 56.2 | 10724.333 | 48 | 51 | 78 | 30 | | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 75 | 68.1 | 61.4 | 10785.750 | 48 | 51 | 78 | 31 | | 78 | GLASS |
| 76 | 16.7 | 12.6 | 10798.333 | 48 | 51 | 78 | 67 | | 92 | METAL CANS |
| 77 | 45.7 | 31.6 | 10829.947 | 48 | 51 | 78 | 133 | | 97 | METAL STAMPINGS |
| 78 | 28.3 | 25.9 | 10855.821 | 48 | 51 | 92 | 25 | | 98 | CUTLERY•HAND TOOLS & HARDWARE |
| 79 | 27.7 | 25.3 | 10881.165 | 48 | 51 | 92 | 30 | | 116 | SERVICE INDUSTRY MACHINERY |
| 80 | 58.6 | 40.5 | 10921.697 | 48 | 51 | 97 | 133 | | 123 | HOUSEHOLD APPLIANCES |
| 81 | 103.6 | 19.2 | 10940.859 | 48 | 51 | 98 | | | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 82 | 21.7 | 15.0 | 10955.827 | 48 | 51 | 98 | 133 | | 125 | RADIO & TV RECEIVING |
| 83 | 73.8 | 9.9 | 10965.762 | 48 | 51 | 116 | | | 128 | ELECTRONIC COMPONENTS |
| 84 | 202.3 | 161.0 | 11126.742 | 48 | 51 | 123 | | | 133 | MOTOR VEHICLES & PARTS |
| 85 | 188.9 | 28.7 | 11155.486 | 48 | 51 | 124 | | | 146 | WATCHES•CLOCKS & PARTS |
| 86 | 43.0 | 52.1 | 11207.586 | 48 | 51 | 125 | | | 147 | JEWELRY & SILVERWARE |
| 87 | 16.6 | 20.1 | 11227.676 | 48 | 51 | 128 | 125 | | 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 88 | 87.2 | 60.3 | 11287.945 | 48 | 51 | 133 | | | 149 | OFFICE SUPPLIES |
| 89 | 12.2 | 11.7 | 11299.601 | 48 | 51 | 146 | | | 150 | MISC MANUFACTURING•NEC |
| 90 | 36.8 | 36.3 | 11335.938 | 48 | 51 | 147 | | | | |
| 91 | 211.5 | 186.0 | 11521.909 | 48 | 51 | 148 | | | | |
| 92 | 92.4 | 28.3 | 11550.255 | 48 | 51 | 149 | | | | |
| 93 | 156.0 | 38.1 | 11588.315 | 48 | 51 | 150 | | | | |
| 94 | 12.1 | 12.1 | 11600.457 | 48 | 51 | 150 | 39 | | | |
| 95 | 6503.8 | 6503.8 | 18104.278 | 48 | 52 | | | | | |
| 96 | 2225.0 | 1729.2 | 19833.474 | 48 | 53 | | | | | |
| 97 | 27.4 | 27.4 | 19860.848 | 48 | 53 | 52 | | | | |
| 98 | 1898.2 | 1012.0 | 20872.827 | 48 | 54 | | | | | |
| 99 | 1796.3 | 103.1 | 20975.923 | 48 | 56 | | | | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER *** ICOL 48

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 4055.6 | 173.6 | 21149.531 | 48 | 57 | | | 23 | MEAT PRODUCTS |
| 101 | 70.3 | 62.3 | 21211.830 | 48 | 57 | 23 | | 24 | DAIRY PRODUCTS |
| 102 | 17.1 | 14.7 | 21226.486 | 48 | 57 | 24 | | 25 | CANNED & FROZEN FOODS |
| 103 | 56.2 | 51.5 | 21277.970 | 48 | 57 | 25 | | 27 | BAKERY PRODUCTS |
| 104 | 38.4 | 36.7 | 21314.705 | 48 | 57 | 27 | | 29 | CONFECTIONERY PRODUCTS |
| 105 | 20.7 | 19.3 | 21334.043 | 48 | 57 | 29 | | 30 | ALCOHOLIC BEVERAGES |
| 106 | 39.6 | 36.2 | 21370.248 | 48 | 57 | 30 | | 33 | MISC FOOD PRODUCTS |
| 107 | 20.7 | 18.9 | 21389.146 | 48 | 57 | 33 | | 34 | TOBACCO PRODUCTS |
| 108 | 14.9 | 13.2 | 21402.347 | 48 | 57 | 34 | | 48 | PAPER & PAPERBOARD MILLS |
| 109 | 64.6 | 64.6 | 21466.942 | 48 | 57 | 52 | | 52 | NEWSPAPERS |
| 110 | 305.5 | 237.4 | 21704.351 | 48 | 57 | 53 | | 53 | PERIODICALS |
| 111 | 54.0 | 17.2 | 21721.571 | 48 | 57 | 58 | | 54 | BOOKS |
| 112 | 21.4 | 19.6 | 21741.130 | 48 | 57 | 92 | 25 | 57 | COMMERCIAL PRINTING |
| 113 | 20.9 | 19.2 | 21760.293 | 48 | 57 | 92 | 30 | 58 | OTHER PRINTING & PUBLISHING |
| 114 | 28.9 | 25.7 | 21786.034 | 48 | 57 | 126 | | 72 | TIRES & INNER TUBES |
| 115 | 709.2 | 226.1 | 22012.140 | 48 | 58 | | | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 116 | 55.6 | 29.6 | 22041.767 | 48 | 58 | 54 | | 92 | METAL CANS |
| 117 | 35.3 | 15.6 | 22057.353 | 48 | 72 | | | 97 | METAL STAMPINGS |
| 118 | 71.6 | 79.7 | 22136.078 | 48 | 76 | | | 125 | RADIO & TV RECEIVING |
| 119 | 44.5 | 30.8 | 22166.852 | 48 | 97 | 133 | | 126 | PHONOGRAPH RECORDS |
| 120 | 47.1 | 57.0 | 22223.853 | 48 | 125 | | | 128 | ELECTRONIC COMPONENTS |
| 121 | 14.6 | 17.7 | 22241.559 | 48 | 128 | 125 | | 133 | MOTOR VEHICLES & PARTS |
| 122 | 79.2 | 10.3 | 22251.846 | 48 | 144 | | | 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| 123 | 131.0 | 24.1 | 22275.909 | 48 | 145 | | | 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 124 | 151.8 | 133.5 | 22409.383 | 48 | 148 | | | 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 125 | 140.8 | 43.2 | 22452.564 | 48 | 149 | | | 149 | OFFICE SUPPLIES |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 50

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | |
|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | | | |
| 1 | 43.4 | 38.4 | 38.448 | 50 | 23 | | |
| 2 | 1.0 | 0.9 | 39.357 | 50 | 49 | 23 | |
| 3 | 17.3 | 14.9 | 54.240 | 50 | 24 | | |
| 4 | 1.4 | 1.2 | 55.466 | 50 | 49 | 24 | |
| 5 | 16.5 | 15.1 | 70.588 | 50 | 25 | | |
| 6 | 0.9 | 0.8 | 71.375 | 50 | 49 | 25 | |
| 7 | 0.6 | 0.5 | 71.922 | 50 | 23 | 25 | |
| 8 | 29.7 | 10.4 | 82.342 | 50 | 26 | | |
| 9 | 6.9 | 6.6 | 88.955 | 50 | 27 | | |
| 10 | 3.2 | 3.1 | 92.064 | 50 | 26 | 27 | |
| 11 | 1.2 | 1.1 | 93.208 | 50 | 49 | 27 | |
| 12 | 0.6 | 0.6 | 93.768 | 50 | 28 | 27 | |
| 13 | 5.0 | 2.8 | 96.533 | 50 | 28 | | |
| 14 | 0.6 | 0.5 | 97.074 | 50 | 28 | 29 | |
| 15 | 10.3 | 9.4 | 106.503 | 50 | 30 | | |
| 16 | 0.6 | 0.5 | 107.012 | 50 | 19 | 30 | |
| 17 | 5.8 | 5.2 | 112.237 | 50 | 31 | | |
| 18 | 1.4 | 1.3 | 113.491 | 50 | 28 | 31 | |
| 19 | 3.7 | 3.3 | 116.825 | 50 | 33 | | |
| 20 | 0.8 | 0.8 | 117.597 | 50 | 49 | 33 | |
| 21 | 5.4 | 5.4 | 123.009 | 50 | 150 | 39 | |
| 22 | 50.1 | 14.8 | 137.821 | 50 | 49 | | |
| 23 | 58.5 | 2.6 | 140.396 | 50 | 82 | | |
| 24 | 1.1 | 0.9 | 141.298 | 50 | 71 | 123 | |
| 25 | 0.6 | 0.5 | 141.815 | 50 | 82 | 123 | |
| 26 | 7.3 | 5.1 | 146.867 | 50 | 71 | 133 | |
| 27 | 1.6 | 1.1 | 147.945 | 50 | 82 | 133 | |
| 28 | 1.1 | 0.8 | 148.709 | 50 | 19 | 133 | |
| 29 | 146.0 | 130.0 | 278.735 | 50 | 140 | | |
| 30 | 0.7 | 0.6 | 279.327 | 50 | 150 | 140 | |
| 31 | 0.6 | 0.5 | 279.837 | 50 | 82 | 140 | |
| 32 | 0.5 | 0.5 | 280.366 | 50 | 82 | 147 | |
| 33 | 69.5 | 17.0 | 297.329 | 50 | 150 | | |
| 34 | 41.0 | 41.0 | 338.335 | 50 | 167 | | |
| 35 | 36.4 | 36.4 | 374.704 | 50 | 71 | 167 | |
| 36 | 0.7 | 0.7 | 375.376 | 50 | 82 | 167 | |
| 37 | 0.6 | 0.6 | 375.965 | 50 | 150 | 167 | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 19 | MAINTENANCE & REPAIR CONSTRUCTION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 39 | APPAREL |
| 49 | PAPER PRODUCTS NEC |
| 50 | WALL & BUILDING PAPER |
| 71 | PAVING & ASPHALT |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 147 | JEWELRY & SILVERWARE |
| 150 | MISC MANUFACTURING-NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 50

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND |
| 1 | 146.0 | 130.0 | 130.026 | 50 140 |
| 2 | 41.0 | 41.0 | 171.032 | 50 167 |
| 3 | 43.4 | 38.4 | 209.481 | 50 23 |
| 4 | 36.4 | 36.4 | 245.849 | 50 71 167 |
| 5 | 69.5 | 17.0 | 262.811 | 50 150 |
| 6 | 16.5 | 15.1 | 277.933 | 50 25 |
| 7 | 17.3 | 14.9 | 292.816 | 50 24 |
| 8 | 50.1 | 14.8 | 307.628 | 50 49 |
| 9 | 29.7 | 10.4 | 318.048 | 50 26 |
| 10 | 10.3 | 9.4 | 327.476 | 50 30 |
| 11 | 6.9 | 6.6 | 334.090 | 50 27 |
| 12 | 5.4 | 5.4 | 339.502 | 50 150 39 |
| 13 | 5.8 | 5.2 | 344.727 | 50 31 |
| 14 | 7.3 | 5.1 | 349.779 | 50 71 133 |
| 15 | 3.7 | 3.3 | 353.113 | 50 33 |
| 16 | 3.2 | 3.1 | 356.221 | 50 26 27 |
| 17 | 5.0 | 2.8 | 358.987 | 50 28 |
| 18 | 58.5 | 2.6 | 361.561 | 50 82 |
| 19 | 1.4 | 1.3 | 362.815 | 50 28 31 |
| 20 | 1.4 | 1.2 | 364.041 | 50 49 24 |
| 21 | 1.2 | 1.1 | 365.185 | 50 49 27 |
| 22 | 1.6 | 1.1 | 366.264 | 50 82 133 |
| 23 | 1.0 | 0.9 | 367.173 | 50 49 23 |
| 24 | 1.1 | 0.9 | 368.075 | 50 71 123 |
| 25 | 0.9 | 0.8 | 368.861 | 50 49 25 |
| 26 | 0.8 | 0.8 | 369.633 | 50 49 33 |
| 27 | 1.1 | 0.8 | 370.397 | 50 19 133 |
| 28 | 0.7 | 0.7 | 371.069 | 50 82 167 |
| 29 | 0.7 | 0.6 | 371.661 | 50 150 140 |
| 30 | 0.6 | 0.6 | 372.250 | 50 150 167 |
| 31 | 0.6 | 0.6 | 372.810 | 50 28 27 |
| 32 | 0.6 | 0.5 | 373.357 | 50 23 25 |
| 33 | 0.6 | 0.5 | 373.899 | 50 28 29 |
| 34 | 0.5 | 0.5 | 374.429 | 50 82 147 |
| 35 | 0.6 | 0.5 | 374.946 | 50 82 123 |
| 36 | 0.6 | 0.5 | 375.456 | 50 19 30 |
| 37 | 0.6 | 0.5 | 375.965 | 50 82 140 |

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|---|---|
| 19 | MAINTENANCE & REPAIR CONSTRUCTION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 39 | APPAREL |
| 49 | PAPER PRODUCTS NEC |
| 50 | WALL & BUILDING PAPER |
| 71 | PAVING & ASPHALT |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 147 | JEWELRY & SILVERWARE |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 50

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND |
| 1 | 0.6 | 0.5 | 0.510 | 50 19 30 |
| 2 | 1.1 | 0.8 | 1.274 | 50 19 133 |
| 3 | 43.4 | 38.4 | 39.722 | 50 23 |
| 4 | 0.6 | 0.5 | 40.269 | 50 23 25 |
| 5 | 17.3 | 14.9 | 55.151 | 50 24 |
| 6 | 16.5 | 15.1 | 70.273 | 50 25 |
| 7 | 29.7 | 10.4 | 80.693 | 50 26 |
| 8 | 3.2 | 3.1 | 83.802 | 50 26 27 |
| 9 | 6.9 | 6.6 | 90.415 | 50 27 |
| 10 | 5.0 | 2.8 | 93.181 | 50 28 |
| 11 | 0.6 | 0.6 | 93.740 | 50 28 27 |
| 12 | 0.6 | 0.5 | 94.282 | 50 28 29 |
| 13 | 1.4 | 1.3 | 95.536 | 50 28 31 |
| 14 | 10.3 | 9.4 | 104.964 | 50 30 |
| 15 | 5.9 | 5.2 | 110.188 | 50 31 |
| 16 | 3.7 | 3.3 | 113.522 | 50 33 |
| 17 | 50.1 | 14.8 | 128.335 | 50 49 |
| 18 | 1.0 | 0.9 | 129.244 | 50 49 23 |
| 19 | 1.4 | 1.2 | 130.470 | 50 49 24 |
| 20 | 0.9 | 0.8 | 131.257 | 50 49 25 |
| 21 | 1.2 | 1.1 | 132.401 | 50 49 27 |
| 22 | 0.8 | 0.8 | 133.173 | 50 49 33 |
| 23 | 1.1 | 0.9 | 134.075 | 50 71 123 |
| 24 | 7.3 | 5.1 | 139.127 | 50 71 133 |
| 25 | 36.4 | 36.4 | 175.495 | 50 71 167 |
| 26 | 58.5 | 2.6 | 178.069 | 50 82 |
| 27 | 0.6 | 0.5 | 178.587 | 50 82 123 |
| 28 | 1.6 | 1.1 | 179.665 | 50 82 133 |
| 29 | 0.6 | 0.5 | 180.175 | 50 82 140 |
| 30 | 0.5 | 0.5 | 180.705 | 50 82 147 |
| 31 | 0.7 | 0.7 | 181.377 | 50 82 167 |
| 32 | 146.0 | 130.0 | 311.403 | 50 140 |
| 33 | 69.5 | 17.0 | 328.365 | 50 150 |
| 34 | 5.4 | 5.4 | 333.778 | 50 150 39 |
| 35 | 0.7 | 0.6 | 334.369 | 50 150 140 |
| 36 | 0.6 | 0.6 | 334.959 | 50 150 167 |
| 37 | 41.0 | 41.0 | 375.965 | 50 167 |

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| | |
|---|---|
| 19 | MAINTENANCE & REPAIR CONSTRUCTION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 39 | APPAREL |
| 49 | PAPER PRODUCTS NEC |
| 50 | WALL & BUILDING PAPER |
| 71 | PAVING & ASPHALT |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 147 | JEWELRY & SILVERWARE |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL | DEMAND | | | 23 | MEAT PRODUCTS |
| 1 | 137.3 | 121.8 | 121.797 | 62 | 74 | 23 | | 24 | DAIRY PRODUCTS |
| 2 | 6.6 | 5.9 | 127.690 | 62 | 49 | 23 | | 25 | CANNED & FROZEN FOODS |
| 3 | 2.0 | 1.8 | 129.506 | 62 | 74 | 49 | 23 | 26 | GRAIN MILL PRODUCTS |
| 4 | 40.3 | 34.6 | 164.112 | 62 | 24 | | | 27 | BAKERY PRODUCTS |
| 5 | 19.2 | 16.5 | 180.603 | 62 | 74 | 24 | | 29 | CONFECTIONERY PRODUCTS |
| 6 | 9.3 | 8.0 | 188.555 | 62 | 49 | 24 | | 30 | ALCOHOLIC BEVERAGES |
| 7 | 3.0 | 2.6 | 191.106 | 62 | 51 | 24 | | 31 | SOFT DRINKS & FLAVORINGS |
| 8 | 2.8 | 2.4 | 193.552 | 62 | 74 | 49 | 24 | 33 | MISC FOOD PRODUCTS |
| 9 | 49.9 | 45.7 | 239.256 | 62 | 74 | 25 | | 34 | TOBACCO PRODUCTS |
| 10 | 10.0 | 9.2 | 248.425 | 62 | 25 | | | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 11 | 5.6 | 5.1 | 253.527 | 62 | 49 | 25 | | 36 | FLOOR COVERINGS |
| 12 | 5.3 | 4.9 | 258.379 | 62 | 74 | 78 | 25 | 37 | MISC TEXTILES |
| 13 | 3.4 | 3.2 | 261.535 | 62 | 68 | 92 | 25 | 38 | HOSIERY & KNIT GOODS |
| 14 | 2.7 | 2.4 | 263.973 | 62 | 74 | 101 | 25 | 39 | APPAREL |
| 15 | 1.9 | 1.7 | 265.700 | 62 | 74 | 23 | 25 | 49 | PAPER PRODUCTS NEC |
| 16 | 22.9 | 8.0 | 273.732 | 62 | 74 | 26 | | 51 | PAPERBOARD CONTAINERS |
| 17 | 8.2 | 2.9 | 276.614 | 62 | 49 | 26 | | 62 | PLASTIC MATERIALS & RESINS |
| 18 | 101.8 | 97.4 | 374.061 | 62 | 27 | | | 65 | NON-CELLULOSIC FIBERS |
| 19 | 53.5 | 51.2 | 425.296 | 62 | 74 | 27 | | 68 | PAINTS |
| 20 | 7.7 | 7.4 | 432.705 | 62 | 49 | 27 | | 74 | MISC PLASTIC PRODUCTS |
| 21 | 2.5 | 2.4 | 435.103 | 62 | 74 | 26 | 27 | 78 | GLASS |
| 22 | 2.4 | 2.3 | 437.387 | 62 | 74 | 49 | 27 | 92 | METAL CANS |
| 23 | 39.3 | 36.7 | 474.051 | 62 | 74 | 29 | | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 24 | 29.0 | 27.0 | 501.101 | 62 | 29 | | | 150 | MISC MANUFACTURING,NEC |
| 25 | 2.6 | 2.4 | 503.538 | 62 | 49 | 29 | | | |
| 26 | 11.0 | 10.0 | 513.564 | 62 | 74 | 30 | | | |
| 27 | 7.3 | 6.6 | 520.207 | 62 | 74 | 78 | 30 | | |
| 28 | 3.4 | 3.1 | 523.307 | 62 | 68 | 92 | 30 | | |
| 29 | 10.2 | 9.2 | 532.501 | 62 | 74 | 31 | | | |
| 30 | 8.0 | 7.2 | 539.750 | 62 | 74 | 78 | 31 | | |
| 31 | 45.3 | 41.4 | 581.143 | 62 | 74 | 33 | | | |
| 32 | 20.6 | 18.8 | 599.984 | 62 | 33 | | | | |
| 33 | 5.5 | 5.0 | 604.989 | 62 | 49 | 33 | | | |
| 34 | 166.6 | 147.4 | 752.434 | 62 | 34 | | | | |
| 35 | 26.1 | 23.1 | 775.520 | 62 | 74 | 34 | | | |
| 36 | 31.1 | 2.4 | 777.966 | 62 | 35 | | | | |
| 37 | 24.9 | 2.0 | 779.928 | 62 | 37 | 35 | | | |
| 38 | 23.1 | 1.8 | 781.744 | 62 | 65 | 35 | | | |
| 39 | 9.6 | 6.1 | 787.798 | 62 | 37 | 36 | | | |
| 40 | 4.5 | 2.8 | 790.648 | 62 | 65 | 36 | | | |
| 41 | 2.6 | 1.6 | 792.294 | 62 | 35 | 36 | | | |
| 42 | 170.0 | 9.6 | 801.860 | 62 | 37 | | | | |
| 43 | 8.3 | 4.9 | 806.743 | 62 | 65 | 38 | | | |
| 44 | 3.9 | 2.3 | 809.052 | 62 | 35 | 38 | | | |
| 45 | 3.1 | 1.9 | 810.901 | 62 | 37 | 35 | 38 | | |
| 46 | 2.9 | 1.7 | 812.612 | 62 | 65 | 35 | 38 | | |
| 47 | 14.7 | 14.8 | 827.383 | 62 | 150 | 39 | | | |
| 48 | 13.2 | 13.2 | 840.606 | 62 | 35 | 39 | | | |
| 49 | 10.6 | 10.6 | 851.212 | 62 | 37 | 35 | 39 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| 50 | 9.9 | 9.8 | 861.036 | 62 | 65 | 35 | 39 | |
| 51 | 6.2 | 6.3 | 867.297 | 62 | 37 | 39 | | |
| 52 | 4.7 | 4.8 | 872.063 | 62 | 74 | 40 | 39 | |
| 53 | 3.5 | 3.5 | 875.558 | 62 | 37 | 40 | 39 | |
| 54 | 3.0 | 3.0 | 878.553 | 62 | 65 | 38 | 39 | |
| 55 | 2.4 | 2.4 | 880.951 | 62 | 74 | 65 | 35 | 39 |
| 56 | 2.1 | 2.1 | 883.065 | 62 | 74 | 35 | 39 | |
| 57 | 1.8 | 1.8 | 884.890 | 62 | 74 | 150 | 39 | |
| 58 | 48.4 | 24.5 | 909.405 | 62 | 74 | 40 | | |
| 59 | 35.4 | 18.0 | 927.365 | 62 | 37 | 40 | | |
| 60 | 4.9 | 2.5 | 929.843 | 62 | 35 | 40 | | |
| 61 | 4.0 | 2.1 | 931.894 | 62 | 40 | | | |
| 62 | 3.9 | 2.0 | 933.880 | 62 | 37 | 35 | 40 | |
| 63 | 3.6 | 1.8 | 935.720 | 62 | 65 | 35 | 40 | |
| 64 | 102.9 | 73.7 | 1009.403 | 62 | 74 | 45 | | |
| 65 | 45.6 | 32.7 | 1042.062 | 62 | 45 | | | |
| 66 | 16.6 | 11.9 | 1053.928 | 62 | 68 | 45 | | |
| 67 | 8.8 | 6.3 | 1060.224 | 62 | 37 | 45 | | |
| 68 | 3.8 | 2.7 | 1062.920 | 62 | 42 | 45 | | |
| 69 | 55.5 | 4.4 | 1067.312 | 62 | 74 | 46 | | |
| 70 | 324.8 | 96.0 | 1163.362 | 62 | 49 | | | |
| 71 | 99.9 | 29.5 | 1192.906 | 62 | 74 | 49 | | |
| 72 | 14.5 | 4.3 | 1197.193 | 62 | 49 | 49 | | |
| 73 | 7.8 | 2.3 | 1199.493 | 62 | 74 | 48 | 49 | |
| 74 | 7.1 | 2.1 | 1201.600 | 62 | 61 | 49 | | |
| 75 | 8.8 | 8.8 | 1210.398 | 62 | 49 | 52 | | |
| 76 | 4.7 | 4.7 | 1215.120 | 62 | 74 | 48 | 52 | |
| 77 | 4.0 | 3.1 | 1218.237 | 62 | 57 | 53 | | |
| 78 | 3.0 | 2.3 | 1220.577 | 62 | 48 | 53 | | |
| 79 | 53.2 | 2.3 | 1222.853 | 62 | 57 | | | |
| 80 | 21.8 | 6.9 | 1229.795 | 62 | 74 | 58 | | |
| 81 | 187.2 | 18.4 | 1248.159 | 62 | 61 | | | |
| 82 | 63.6 | 37.9 | 1286.106 | 62 | 74 | 66 | | |
| 83 | 3.6 | 2.1 | 1288.253 | 62 | 61 | 66 | | |
| 84 | 200.2 | 150.7 | 1439.984 | 62 | 74 | 67 | | |
| 85 | 49.2 | 37.0 | 1476.027 | 62 | 67 | | | |
| 86 | 7.1 | 5.4 | 1481.394 | 62 | 61 | 67 | | |
| 87 | 3.2 | 2.4 | 1483.832 | 62 | 49 | 67 | | |
| 88 | 2.7 | 2.0 | 1485.866 | 62 | 55 | 67 | | |
| 89 | 2.3 | 1.8 | 1487.618 | 62 | 68 | 67 | | |
| 90 | 575.3 | 5.7 | 1493.325 | 62 | 68 | | | |
| 91 | 33.7 | 14.9 | 1508.202 | 62 | 37 | 72 | | |
| 92 | 6.4 | 2.8 | 1511.011 | 62 | 74 | 72 | | |
| 93 | 6.3 | 2.8 | 1513.805 | 62 | 61 | 72 | | |
| 94 | 43.6 | 9.5 | 1523.345 | 62 | 74 | 73 | | |
| 95 | 12.3 | 2.7 | 1526.025 | 62 | 73 | | | |
| 96 | 3410.3 | 180.9 | 1706.946 | 62 | 74 | | | |
| 97 | 61.4 | 67.4 | 1774.364 | 62 | 74 | 76 | | |
| 98 | 3.4 | 3.8 | 1778.150 | 62 | 37 | 76 | | |
| 99 | 2.1 | 2.3 | 1780.426 | 62 | 74 | 73 | 76 | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 42 | VENEER & PLYWOOD |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 55 | INDUSTRIAL CHEMICALS |
| 57 | COMMERCIAL PRINTING |
| 58 | OTHER PRINTING & PUBLISHING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 150 | MISC MANUFACTURING+NEC |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| 100 | 29.2 | 28.2 | 1808.606 | 62 74 77 | 37 | MISC TEXTILES |
| 101 | 4.0 | 3.9 | 1812.513 | 62 37 77 | 40 | HOUSEHOLD TEXTILES |
| 102 | 3.0 | 2.8 | 1815.363 | 62 77 | 45 | HOUSEHOLD FURNITURE |
| 103 | 61.3 | 5.3 | 1820.674 | 62 74 78 | 62 | PLASTIC MATERIALS & RESINS |
| 104 | 78.9 | 3.5 | 1824.145 | 62 82 | 68 | PAINTS |
| 105 | 23.3 | 4.3 | 1828.449 | 62 74 98 | 72 | TIRES & INNER TUBES |
| 106 | 69.2 | 3.0 | 1831.483 | 62 74 101 | 73 | RUBBER PRODUCTS |
| 107 | 22.4 | 2.6 | 1834.123 | 62 74 115 | 74 | MISC PLASTIC PRODUCTS |
| 108 | 15.6 | 2.1 | 1836.222 | 62 74 116 | 77 | OTHER LEATHER PRODUCTS |
| 109 | 91.4 | 72.8 | 1908.991 | 62 74 123 | 78 | GLASS |
| 110 | 66.2 | 52.7 | 1961.678 | 62 123 | 82 | OTHER STONE & CLAY PRODUCTS |
| 111 | 8.0 | 6.3 | 1968.023 | 62 68 123 | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 112 | 5.3 | 4.2 | 1972.204 | 62 90 123 | 97 | METAL STAMPINGS |
| 113 | 2.7 | 2.2 | 1974.368 | 62 120 123 | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 114 | 81.5 | 12.4 | 1986.766 | 62 124 | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 115 | 48.0 | 7.3 | 1994.072 | 62 74 124 | 115 | OTHER OFFICE MACHINERY |
| 116 | 29.5 | 35.7 | 2029.807 | 62 128 125 | 116 | SERVICE INDUSTRY MACHINERY |
| 117 | 17.9 | 21.6 | 2051.432 | 62 74 125 | 120 | MOTORS & GENERATORS |
| 118 | 17.0 | 20.6 | 2072.048 | 62 74 128 125 | 123 | HOUSEHOLD APPLIANCES |
| 119 | 5.3 | 6.4 | 2078.457 | 62 125 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 120 | 4.4 | 5.3 | 2083.777 | 62 74 45 125 | 125 | RADIO & TV RECEIVING |
| 121 | 1.9 | 2.4 | 2086.134 | 62 45 125 | 126 | PHONOGRAPH RECORDS |
| 122 | 1.5 | 1.9 | 2087.998 | 62 90 125 | 128 | ELECTRONIC COMPONENTS |
| 123 | 1.4 | 1.7 | 2089.742 | 62 90 128 125 | 129 | BATTERIES |
| 124 | 106.4 | 94.7 | 2184.443 | 62 126 | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 125 | 11.1 | 9.9 | 2194.324 | 62 74 126 | 131 | X-RAY & ELECTRICAL EQUIPMENT |
| 126 | 112.8 | 4.3 | 2198.586 | 62 128 | 133 | MOTOR VEHICLES & PARTS |
| 127 | 65.1 | 2.5 | 2201.048 | 62 74 128 | | |
| 128 | 6.0 | 2.3 | 2203.365 | 62 129 | | |
| 129 | 4.6 | 1.8 | 2205.116 | 62 74 129 | | |
| 130 | 33.6 | 3.1 | 2208.224 | 62 130 | | |
| 131 | 12.5 | 1.9 | 2210.146 | 62 131 | | |
| 132 | 91.6 | 63.3 | 2273.447 | 62 74 133 | | |
| 133 | 38.6 | 26.7 | 2300.150 | 62 133 | | |
| 134 | 25.9 | 17.9 | 2318.071 | 62 68 133 | | |
| 135 | 16.1 | 11.1 | 2329.202 | 62 97 133 | | |
| 136 | 10.0 | 6.9 | 2336.127 | 62 130 133 | | |
| 137 | 8.3 | 5.8 | 2341.891 | 62 74 40 133 | | |
| 138 | 7.4 | 5.1 | 2347.016 | 62 74 97 133 | | |
| 139 | 7.1 | 4.9 | 2351.957 | 62 74 101 133 | | |
| 140 | 6.1 | 4.2 | 2356.187 | 62 37 133 | | |
| 141 | 6.1 | 4.2 | 2360.409 | 62 37 40 133 | | |
| 142 | 5.4 | 3.7 | 2364.147 | 62 74 78 133 | | |
| 143 | 5.3 | 3.7 | 2367.804 | 62 124 133 | | |
| 144 | 4.9 | 3.4 | 2371.162 | 62 74 98 133 | | |
| 145 | 3.7 | 2.6 | 2373.753 | 62 90 133 | | |
| 146 | 3.2 | 2.2 | 2375.965 | 62 37 72 133 | | |
| 147 | 3.1 | 2.2 | 2378.120 | 62 74 124 133 | | |
| 148 | 3.1 | 2.1 | 2380.235 | 62 74 73 133 | | |
| 149 | 2.9 | 2.0 | 2382.212 | 62 74 130 133 | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.K ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 150 | 2.7 | 1.8 | 2384.045 | 62 49 133 |
| 151 | 2.6 | 1.8 | 2385.821 | 62 68 97 133 |
| 152 | 2.4 | 1.7 | 2387.476 | 62 61 133 |
| 153 | 45.3 | 5.4 | 2392.900 | 62 137 |
| 154 | 11.9 | 10.5 | 2403.378 | 62 74 140 |
| 155 | 4.3 | 3.8 | 2407.213 | 62 42 140 |
| 156 | 2.1 | 1.9 | 2409.070 | 62 68 140 |
| 157 | 2.1 | 1.9 | 2410.927 | 62 74 123 140 |
| 158 | 1.8 | 1.6 | 2412.557 | 62 37 140 |
| 159 | 1.8 | 1.6 | 2414.172 | 62 150 140 |
| 160 | 28.0 | 17.3 | 2431.446 | 62 143 |
| 161 | 15.5 | 9.6 | 2441.012 | 62 74 143 |
| 162 | 29.0 | 3.8 | 2444.781 | 62 144 |
| 163 | 20.6 | 3.8 | 2448.567 | 62 145 |
| 164 | 11.2 | 2.1 | 2450.617 | 62 74 145 |
| 165 | 5.7 | 5.4 | 2456.017 | 62 74 146 |
| 166 | 2.8 | 2.7 | 2458.705 | 62 146 |
| 167 | 14.7 | 14.5 | 2473.228 | 62 74 147 |
| 168 | 185.1 | 162.8 | 2636.010 | 62 148 |
| 169 | 73.8 | 64.9 | 2700.918 | 62 74 148 |
| 170 | 3.5 | 3.1 | 2704.010 | 62 37 148 |
| 171 | 3.4 | 3.0 | 2706.980 | 62 68 148 |
| 172 | 1.9 | 1.7 | 2708.643 | 62 49 148 |
| 173 | 26.9 | 8.2 | 2716.893 | 62 74 149 |
| 174 | 7.1 | 2.2 | 2719.065 | 62 149 |
| 175 | 189.7 | 46.3 | 2765.358 | 62 150 |
| 176 | 23.5 | 5.7 | 2771.090 | 62 74 150 |
| 177 | 48.2 | 48.2 | 2819.240 | 62 68 167 |
| 178 | 20.4 | 20.4 | 2839.655 | 62 74 167 |
| 179 | 2.5 | 2.5 | 2842.149 | 62 74 123 167 |
| 180 | 1.8 | 1.8 | 2843.957 | 62 123 167 |

| SECTORS & NAMES FOR THIS PAGE | |
|---|---|
| 37 | MISC TEXTILES |
| 42 | VENEER & PLYWOOD |
| 49 | PAPER PRODUCTS NEC |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 68 | PAINTS |
| 74 | MISC PLASTIC PRODUCTS |
| 97 | METAL STAMPINGS |
| 123 | HOUSEHOLD APPLIANCES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 144 | MEDICAL.SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES.CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL DEMAND | | | | |
| 1 | 3410.3 | 180.9 | 180.925 | 62 | 74 | | | |
| 2 | 185.1 | 162.8 | 343.708 | 62 | 148 | | | |
| 3 | 200.2 | 150.7 | 494.438 | 62 | 74 | 67 | | |
| 4 | 166.6 | 147.4 | 641.884 | 62 | 34 | | | |
| 5 | 137.3 | 121.8 | 763.676 | 62 | 74 | 23 | | |
| 6 | 101.8 | 97.4 | 861.123 | 62 | 27 | | | |
| 7 | 324.8 | 96.0 | 957.173 | 62 | 49 | | | |
| 8 | 106.4 | 94.7 | 1051.875 | 62 | 126 | | | |
| 9 | 102.9 | 73.7 | 1125.558 | 62 | 74 | 45 | | |
| 10 | 91.4 | 72.8 | 1198.327 | 62 | 74 | 123 | | |
| 11 | 61.4 | 67.4 | 1265.746 | 62 | 74 | 76 | | |
| 12 | 73.8 | 64.9 | 1330.654 | 62 | 74 | 148 | | |
| 13 | 91.6 | 63.3 | 1393.955 | 62 | 74 | 133 | | |
| 14 | 66.2 | 52.7 | 1446.642 | 62 | 123 | | | |
| 15 | 53.5 | 51.2 | 1497.876 | 62 | 74 | 27 | | |
| 16 | 48.2 | 48.2 | 1546.027 | 62 | 68 | 167 | | |
| 17 | 189.7 | 46.3 | 1592.320 | 62 | 150 | | | |
| 18 | 49.9 | 45.7 | 1638.024 | 62 | 74 | 25 | | |
| 19 | 45.3 | 41.4 | 1679.418 | 62 | 74 | 33 | | |
| 20 | 63.6 | 37.9 | 1717.365 | 62 | 74 | 66 | | |
| 21 | 49.2 | 37.0 | 1754.408 | 62 | 67 | | | |
| 22 | 39.3 | 36.7 | 1791.072 | 62 | 74 | 29 | | |
| 23 | 29.5 | 35.7 | 1826.807 | 62 | 128 | 125 | | |
| 24 | 40.3 | 34.6 | 1861.412 | 62 | 24 | | | |
| 25 | 45.6 | 32.7 | 1894.072 | 62 | 45 | | | |
| 26 | 99.9 | 29.5 | 1923.616 | 62 | 74 | 49 | | |
| 27 | 29.2 | 28.2 | 1951.796 | 62 | 74 | 77 | | |
| 28 | 29.0 | 27.0 | 1978.845 | 62 | 29 | | | |
| 29 | 38.6 | 26.7 | 2005.548 | 62 | 133 | | | |
| 30 | 48.4 | 24.5 | 2030.063 | 62 | 74 | 40 | | |
| 31 | 26.1 | 23.1 | 2053.149 | 62 | 74 | 34 | | |
| 32 | 17.9 | 21.6 | 2074.775 | 62 | 74 | 125 | | |
| 33 | 17.0 | 20.6 | 2095.391 | 62 | 74 | 128 | 125 | |
| 34 | 20.4 | 20.4 | 2115.805 | 62 | 74 | 167 | | |
| 35 | 20.6 | 18.8 | 2134.645 | 62 | 33 | | | |
| 36 | 187.2 | 18.4 | 2153.009 | 62 | 61 | | | |
| 37 | 35.4 | 18.0 | 2170.970 | 62 | 37 | 40 | | |
| 38 | 25.9 | 17.9 | 2188.890 | 62 | 68 | 133 | | |
| 39 | 28.0 | 17.3 | 2206.165 | 62 | 143 | | | |
| 40 | 19.2 | 16.5 | 2222.657 | 62 | 74 | 24 | | |
| 41 | 33.7 | 14.9 | 2237.534 | 62 | 37 | 72 | | |
| 42 | 14.7 | 14.8 | 2252.305 | 62 | 150 | 39 | | |
| 43 | 14.7 | 14.5 | 2266.828 | 62 | 74 | 147 | | |
| 44 | 13.2 | 13.2 | 2280.050 | 62 | 35 | 39 | | |
| 45 | 81.5 | 12.4 | 2292.448 | 62 | 124 | | | |
| 46 | 16.6 | 11.9 | 2304.314 | 62 | 68 | 45 | | |
| 47 | 16.1 | 11.1 | 2315.445 | 62 | 97 | 133 | | |
| 48 | 10.6 | 10.6 | 2326.052 | 62 | 37 | 35 | 39 | |
| 49 | 11.8 | 10.5 | 2336.530 | 62 | 74 | 140 | | |

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 37 | MISC TEXTILES |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 49 | PAPER PRODUCTS NEC |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 97 | METAL STAMPINGS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING+NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| 50 | 11.0 | 10.0 | 2346.556 | 62 74 30 | 23 | MEAT PRODUCTS |
| 51 | 11.1 | 9.9 | 2356.436 | 62 74 126 | 24 | DAIRY PRODUCTS |
| 52 | 9.8 | 9.8 | 2366.260 | 62 65 35 39 | 25 | CANNED & FROZEN FOODS |
| 53 | 170.0 | 9.6 | 2375.825 | 62 37 | 26 | GRAIN MILL PRODUCTS |
| 54 | 15.5 | 9.6 | 2385.390 | 62 74 143 | 27 | BAKERY PRODUCTS |
| 55 | 43.6 | 9.5 | 2394.931 | 62 74 73 | 30 | ALCOHOLIC BEVERAGES |
| 56 | 10.2 | 9.2 | 2404.125 | 62 74 31 | 31 | SOFT DRINKS & FLAVORINGS |
| 57 | 10.0 | 9.2 | 2413.295 | 62 25 | 33 | MISC FOOD PRODUCTS |
| 58 | 8.8 | 8.8 | 2422.094 | 62 48 52 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 59 | 26.9 | 8.2 | 2430.344 | 62 74 149 | 36 | FLOOR COVERINGS |
| 60 | 22.9 | 8.0 | 2438.376 | 62 74 26 | 37 | MISC TEXTILES |
| 61 | 9.3 | 8.0 | 2446.328 | 62 49 24 | 38 | HOSIERY & KNIT GOODS |
| 62 | 7.7 | 7.4 | 2453.738 | 62 49 27 | 39 | APPAREL |
| 63 | 48.0 | 7.3 | 2461.043 | 62 74 124 | 40 | HOUSEHOLD TEXTILES |
| 64 | 8.0 | 7.2 | 2468.292 | 62 74 78 31 | 42 | VENEER & PLYWOOD |
| 65 | 21.8 | 6.9 | 2475.233 | 62 74 58 | 45 | HOUSEHOLD FURNITURE |
| 66 | 10.0 | 6.9 | 2482.159 | 62 130 133 | 46 | OTHER FURNITURE |
| 67 | 7.3 | 6.6 | 2488.802 | 62 74 78 30 | 48 | PAPER & PAPERBOARD MILLS |
| 68 | 5.3 | 6.4 | 2495.211 | 62 125 | 49 | PAPER PRODUCTS NEC |
| 69 | 8.0 | 6.3 | 2501.556 | 62 68 123 | 52 | NEWSPAPERS |
| 70 | 8.8 | 6.3 | 2507.852 | 62 37 45 | 58 | OTHER PRINTING & PUBLISHING |
| 71 | 6.2 | 6.3 | 2514.109 | 62 37 39 | 61 | MISC CHEMICAL PRODUCTS |
| 72 | 9.6 | 6.1 | 2520.163 | 62 37 36 | 62 | PLASTIC MATERIALS & RESINS |
| 73 | 6.6 | 5.9 | 2526.056 | 62 49 23 | 65 | NON-CELLULOSIC FIBERS |
| 74 | 8.3 | 5.8 | 2531.819 | 62 74 40 133 | 67 | CLEANING & TOILET PREPARATIONS |
| 75 | 23.5 | 5.7 | 2537.551 | 62 74 150 | 68 | PAINTS |
| 76 | 575.3 | 5.7 | 2543.258 | 62 68 | 73 | RUBBER PRODUCTS |
| 77 | 45.3 | 5.4 | 2548.682 | 62 137 | 74 | MISC PLASTIC PRODUCTS |
| 78 | 5.7 | 5.4 | 2554.082 | 62 74 146 | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 79 | 7.1 | 5.4 | 2559.450 | 62 61 67 | 77 | OTHER LEATHER PRODUCTS |
| 80 | 4.4 | 5.3 | 2564.770 | 62 74 45 125 | 78 | GLASS |
| 81 | 61.3 | 5.3 | 2570.081 | 62 74 78 | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 82 | 7.4 | 5.1 | 2575.207 | 62 74 97 133 | 97 | METAL STAMPINGS |
| 83 | 5.6 | 5.1 | 2580.309 | 62 49 25 | 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 84 | 5.5 | 5.0 | 2585.314 | 62 49 33 | 101 | OTHER FABRICATED METAL PRODUCTS+NEC |
| 85 | 7.1 | 4.9 | 2590.254 | 62 74 101 133 | 123 | HOUSEHOLD APPLIANCES |
| 86 | 8.3 | 4.9 | 2595.138 | 62 65 38 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 87 | 5.3 | 4.9 | 2599.989 | 62 74 78 25 | 125 | RADIO & TV RECEIVING |
| 88 | 4.7 | 4.8 | 2604.760 | 62 74 40 39 | 126 | PHONOGRAPH RECORDS |
| 89 | 4.7 | 4.7 | 2609.482 | 62 74 48 52 | 128 | ELECTRONIC COMPONENTS |
| 90 | 55.5 | 4.4 | 2613.874 | 62 74 46 | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 91 | 23.3 | 4.3 | 2618.177 | 62 74 98 | 133 | MOTOR VEHICLES & PARTS |
| 92 | 14.5 | 4.3 | 2622.463 | 62 48 49 | 137 | SHIP & BOAT BUILDING & REPAIR |
| 93 | 112.8 | 4.3 | 2626.725 | 62 128 | 140 | TRAILER COACHES |
| 94 | 6.1 | 4.2 | 2630.955 | 62 37 133 | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 95 | 6.1 | 4.2 | 2635.177 | 62 37 40 133 | 146 | WATCHES+CLOCKS & PARTS |
| 96 | 5.3 | 4.2 | 2639.358 | 62 90 123 | 149 | OFFICE SUPPLIES |
| 97 | 4.0 | 3.9 | 2643.266 | 62 37 77 | 150 | MISC MANUFACTURING+NEC |
| 98 | 4.3 | 3.8 | 2647.100 | 62 42 140 | | |
| 99 | 3.4 | 3.8 | 2650.886 | 62 37 76 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•SIZE ORDER *** ICOL 62

| SEQ | PATH PR• | TIMES H | H CUMUL• | INDICES |
|---|---|---|---|---|
| 100 | 20.6 | 3.8 | 2654.672 | 62 145 |
| 101 | 29.0 | 3.8 | 2658.441 | 62 144 |
| 102 | 5.4 | 3.7 | 2662.179 | 62 74 78 133 |
| 103 | 5.3 | 3.7 | 2665.835 | 62 124 133 |
| 104 | 3.5 | 3.5 | 2669.331 | 62 37 40 39 |
| 105 | 78.9 | 3.5 | 2672.802 | 62 82 |
| 106 | 4.9 | 3.4 | 2676.160 | 62 74 98 133 |
| 107 | 3.4 | 3.2 | 2679.316 | 62 68 92 25 |
| 108 | 4.0 | 3.1 | 2682.432 | 62 57 53 |
| 109 | 33.6 | 3.1 | 2685.540 | 62 130 |
| 110 | 3.4 | 3.1 | 2688.640 | 62 68 92 30 |
| 111 | 3.5 | 3.1 | 2691.732 | 62 37 148 |
| 112 | 69.2 | 3.0 | 2694.767 | 62 74 101 |
| 113 | 3.0 | 3.0 | 2697.762 | 62 65 38 39 |
| 114 | 3.4 | 3.0 | 2700.732 | 62 68 148 |
| 115 | 8.2 | 2.9 | 2703.614 | 62 49 26 |
| 116 | 4.5 | 2.8 | 2706.464 | 62 65 36 |
| 117 | 3.0 | 2.8 | 2709.313 | 62 77 |
| 118 | 6.4 | 2.8 | 2712.123 | 62 74 72 |
| 119 | 6.3 | 2.8 | 2714.916 | 62 61 72 |
| 120 | 3.8 | 2.7 | 2717.612 | 62 42 45 |
| 121 | 2.8 | 2.7 | 2720.300 | 62 146 |
| 122 | 12.3 | 2.7 | 2722.980 | 62 73 |
| 123 | 22.4 | 2.6 | 2725.620 | 62 74 115 |
| 124 | 3.7 | 2.6 | 2728.211 | 62 90 133 |
| 125 | 3.0 | 2.6 | 2730.762 | 62 51 24 |
| 126 | 2.5 | 2.5 | 2733.256 | 62 74 123 167 |
| 127 | 4.9 | 2.5 | 2735.734 | 62 35 40 |
| 128 | 65.1 | 2.5 | 2738.196 | 62 74 128 |
| 129 | 31.1 | 2.4 | 2740.642 | 62 35 |
| 130 | 2.8 | 2.4 | 2743.088 | 62 74 49 24 |
| 131 | 2.6 | 2.4 | 2745.525 | 62 49 29 |
| 132 | 3.2 | 2.4 | 2747.963 | 62 49 67 |
| 133 | 2.7 | 2.4 | 2750.401 | 62 74 101 25 |
| 134 | 2.5 | 2.4 | 2752.798 | 62 74 26 27 |
| 135 | 2.4 | 2.4 | 2755.196 | 62 74 65 35 39 |
| 136 | 1.9 | 2.4 | 2757.553 | 62 45 125 |
| 137 | 3.0 | 2.3 | 2759.893 | 62 48 53 |
| 138 | 6.0 | 2.3 | 2762.210 | 62 129 |
| 139 | 3.9 | 2.3 | 2764.519 | 62 35 38 |
| 140 | 7.8 | 2.3 | 2766.820 | 62 74 48 49 |
| 141 | 2.4 | 2.3 | 2769.104 | 62 74 49 27 |
| 142 | 53.2 | 2.3 | 2771.380 | 62 57 |
| 143 | 2.1 | 2.3 | 2773.656 | 62 74 73 76 |
| 144 | 3.2 | 2.2 | 2775.869 | 62 37 72 133 |
| 145 | 7.1 | 2.2 | 2778.040 | 62 149 |
| 146 | 2.7 | 2.2 | 2780.203 | 62 120 123 |
| 147 | 3.1 | 2.2 | 2782.359 | 62 74 124 133 |
| 148 | 3.6 | 2.1 | 2784.506 | 62 61 66 |
| 149 | 2.1 | 2.1 | 2786.621 | 62 74 35 39 |

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| | |
|---|---|
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 35 | BROAD•NARROW FABRICS•YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 42 | VENEER & PLYWOOD |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 53 | PERIODICALS |
| 57 | COMMERCIAL PRINTING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
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| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC• RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 92 | METAL CANS |
| 98 | CUTLERY•HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS•NEC |
| 115 | OTHER OFFICE MACHINERY |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES•CLOCKS & PARTS |
| 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| 150 | 3.1 | 2.1 | 2788.735 | 62 | 74 | 73 | 133 | |
| 151 | 7.1 | 2.1 | 2790.842 | 62 | 61 | 49 | | |
| 152 | 15.6 | 2.1 | 2792.940 | 62 | 74 | 116 | | |
| 153 | 4.0 | 2.1 | 2794.990 | 62 | 40 | | | |
| 154 | 11.2 | 2.1 | 2797.041 | 62 | 74 | 145 | | |
| 155 | 2.7 | 2.0 | 2799.075 | 62 | 55 | 67 | | |
| 156 | 3.9 | 2.0 | 2801.060 | 62 | 37 | 35 | 40 | |
| 157 | 2.9 | 2.0 | 2803.038 | 62 | 74 | 130 | 133 | |
| 158 | 24.9 | 2.0 | 2804.999 | 62 | 37 | 35 | | |
| 159 | 12.5 | 1.9 | 2806.921 | 62 | 131 | | | |
| 160 | 1.5 | 1.9 | 2808.785 | 62 | 90 | 125 | | |
| 161 | 2.1 | 1.9 | 2810.642 | 62 | 68 | 140 | | |
| 162 | 2.1 | 1.9 | 2812.499 | 62 | 74 | 123 | 140 | |
| 163 | 3.1 | 1.8 | 2814.348 | 62 | 37 | 35 | 38 | |
| 164 | 3.6 | 1.8 | 2816.189 | 62 | 65 | 35 | 40 | |
| 165 | 2.7 | 1.8 | 2818.021 | 62 | 49 | 133 | | |
| 166 | 1.8 | 1.8 | 2819.846 | 62 | 74 | 150 | 39 | |
| 167 | 23.1 | 1.8 | 2821.662 | 62 | 65 | 35 | | |
| 168 | 2.0 | 1.8 | 2823.478 | 62 | 74 | 49 | 23 | |
| 169 | 1.8 | 1.8 | 2825.286 | 62 | 123 | 167 | | |
| 170 | 2.6 | 1.8 | 2827.062 | 62 | 68 | 97 | 133 | |
| 171 | 2.3 | 1.8 | 2828.814 | 62 | 68 | 67 | | |
| 172 | 4.6 | 1.8 | 2830.566 | 62 | 74 | 129 | | |
| 173 | 1.4 | 1.7 | 2832.309 | 62 | 90 | 128 | 125 | |
| 174 | 1.9 | 1.7 | 2834.037 | 62 | 74 | 23 | 25 | |
| 175 | 2.9 | 1.7 | 2835.748 | 62 | 65 | 35 | 38 | |
| 176 | 1.9 | 1.7 | 2837.410 | 62 | 49 | 148 | | |
| 177 | 2.4 | 1.7 | 2839.065 | 62 | 61 | 133 | | |
| 178 | 2.6 | 1.6 | 2840.712 | 62 | 35 | 36 | | |
| 179 | 1.8 | 1.6 | 2842.342 | 62 | 37 | 140 | | |
| 180 | 1.8 | 1.6 | 2843.957 | 62 | 150 | 140 | | |

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|---|---|
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| 25 | CANNED & FROZEN FOODS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 49 | PAPER PRODUCTS NEC |
| 55 | INDUSTRIAL CHEMICALS |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 97 | METAL STAMPINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 131 | X-RAY & ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING+NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.005 | FINAL DEMAND | | | | |
| 1 | 40.3 | 34.6 | 34.610 | 62 | 24 | | | |
| 2 | 10.0 | 9.2 | 43.780 | 62 | 25 | | | |
| 3 | 101.9 | 97.4 | 141.227 | 62 | 27 | | | |
| 4 | 29.0 | 27.0 | 168.277 | 62 | 29 | | | |
| 5 | 20.6 | 18.8 | 187.117 | 62 | 33 | | | |
| 6 | 166.6 | 147.4 | 334.583 | 62 | 34 | | | |
| 7 | 31.1 | 2.4 | 337.008 | 62 | 35 | | | |
| 8 | 2.6 | 1.6 | 338.655 | 62 | 35 | 36 | | |
| 9 | 3.9 | 2.3 | 340.964 | 62 | 35 | 38 | | |
| 10 | 13.2 | 13.2 | 354.196 | 62 | 35 | 39 | | |
| 11 | 4.9 | 2.5 | 356.664 | 62 | 35 | 40 | | |
| 12 | 170.0 | 9.6 | 366.230 | 62 | 37 | | | |
| 13 | 24.9 | 2.0 | 368.191 | 62 | 37 | 35 | | |
| 14 | 3.1 | 1.8 | 370.040 | 62 | 37 | 35 | 38 | |
| 15 | 10.6 | 10.6 | 380.647 | 62 | 37 | 35 | 39 | |
| 16 | 3.9 | 2.0 | 382.632 | 62 | 37 | 35 | 40 | |
| 17 | 9.6 | 6.1 | 388.687 | 62 | 37 | 36 | | |
| 18 | 6.2 | 6.3 | 394.943 | 62 | 37 | 39 | | |
| 19 | 35.4 | 18.0 | 412.903 | 62 | 37 | 40 | | |
| 20 | 3.5 | 3.5 | 416.399 | 62 | 37 | 40 | 39 | |
| 21 | 6.1 | 4.2 | 420.621 | 62 | 37 | 40 | 133 | |
| 22 | 8.8 | 6.3 | 426.917 | 62 | 37 | 45 | | |
| 23 | 33.7 | 14.9 | 441.794 | 62 | 37 | 72 | | |
| 24 | 3.2 | 2.2 | 444.005 | 62 | 37 | 72 | 133 | |
| 25 | 3.4 | 3.8 | 447.791 | 62 | 37 | 76 | | |
| 26 | 4.0 | 3.9 | 451.698 | 62 | 37 | 77 | | |
| 27 | 6.1 | 4.2 | 455.928 | 62 | 37 | 133 | | |
| 28 | 1.8 | 1.6 | 457.559 | 62 | 37 | 140 | | |
| 29 | 3.5 | 3.1 | 460.650 | 62 | 37 | 148 | | |
| 30 | 4.0 | 2.1 | 462.701 | 62 | 40 | | | |
| 31 | 3.8 | 2.7 | 465.397 | 62 | 42 | 45 | | |
| 32 | 4.3 | 3.8 | 469.231 | 62 | 42 | 140 | | |
| 33 | 45.6 | 32.7 | 501.891 | 62 | 45 | | | |
| 34 | 1.9 | 2.4 | 504.248 | 62 | 45 | 125 | | |
| 35 | 14.5 | 4.3 | 508.534 | 62 | 48 | 49 | | |
| 36 | 8.8 | 8.8 | 517.333 | 62 | 48 | 52 | | |
| 37 | 3.0 | 2.3 | 519.674 | 62 | 48 | 53 | | |
| 38 | 324.8 | 96.0 | 615.724 | 62 | 49 | | | |
| 39 | 6.6 | 5.9 | 621.617 | 62 | 49 | 23 | | |
| 40 | 9.3 | 8.0 | 629.568 | 62 | 49 | 24 | | |
| 41 | 5.6 | 5.1 | 634.670 | 62 | 49 | 25 | | |
| 42 | 8.2 | 2.9 | 637.552 | 62 | 49 | 26 | | |
| 43 | 7.7 | 7.4 | 644.962 | 62 | 49 | 27 | | |
| 44 | 2.6 | 2.4 | 647.400 | 62 | 49 | 29 | | |
| 45 | 5.5 | 5.0 | 652.405 | 62 | 49 | 33 | | |
| 46 | 3.2 | 2.4 | 654.842 | 62 | 49 | 67 | | |
| 47 | 2.7 | 1.8 | 656.675 | 62 | 49 | 133 | | |
| 48 | 1.9 | 1.7 | 659.338 | 62 | 49 | 148 | | |
| 49 | 3.0 | 2.6 | 660.889 | 62 | 51 | 24 | | |

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| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
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| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
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| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| 50 | 2.7 | 2.0 | 662.923 | 62 | 55 | 67 | | |
| 51 | 53.2 | 2.3 | 665.199 | 62 | 57 | | | |
| 52 | 4.0 | 3.1 | 668.315 | 62 | 57 | 53 | | |
| 53 | 187.2 | 18.4 | 686.679 | 62 | 61 | | | |
| 54 | 7.1 | 2.1 | 688.785 | 62 | 61 | 49 | | |
| 55 | 3.6 | 2.1 | 690.933 | 62 | 61 | 66 | | |
| 56 | 7.1 | 5.4 | 696.301 | 62 | 61 | 67 | | |
| 57 | 6.3 | 2.8 | 699.094 | 62 | 61 | 72 | | |
| 58 | 2.4 | 1.7 | 700.749 | 62 | 61 | 133 | | |
| 59 | 23.1 | 1.8 | 702.565 | 62 | 65 | 35 | | |
| 60 | 2.9 | 1.7 | 704.276 | 62 | 65 | 35 | 38 | |
| 61 | 9.8 | 9.8 | 714.100 | 62 | 65 | 35 | 39 | |
| 62 | 3.6 | 1.8 | 715.940 | 62 | 65 | 35 | 40 | |
| 63 | 4.5 | 2.8 | 718.790 | 62 | 65 | 36 | | |
| 64 | 8.3 | 4.9 | 723.673 | 62 | 65 | 38 | | |
| 65 | 3.0 | 3.0 | 726.668 | 62 | 65 | 38 | 39 | |
| 66 | 49.2 | 37.0 | 763.711 | 62 | 67 | | | |
| 67 | 575.3 | 5.7 | 769.418 | 62 | 68 | | | |
| 68 | 16.6 | 11.9 | 781.294 | 62 | 68 | 45 | | |
| 69 | 2.3 | 1.8 | 783.036 | 62 | 68 | 67 | | |
| 70 | 3.4 | 3.2 | 786.192 | 62 | 68 | 92 | 25 | |
| 71 | 3.4 | 3.1 | 789.292 | 62 | 68 | 92 | 30 | |
| 72 | 2.6 | 1.8 | 791.068 | 62 | 68 | 97 | 133 | |
| 73 | 8.0 | 6.3 | 797.413 | 62 | 68 | 123 | | |
| 74 | 25.9 | 17.9 | 815.333 | 62 | 68 | 133 | | |
| 75 | 2.1 | 1.9 | 817.190 | 62 | 68 | 140 | | |
| 76 | 3.4 | 3.0 | 820.160 | 62 | 68 | 148 | | |
| 77 | 48.2 | 48.2 | 869.311 | 62 | 68 | 167 | | |
| 78 | 12.3 | 2.7 | 870.991 | 62 | 73 | | | |
| 79 | 3410.3 | 180.9 | 1051.911 | 62 | 74 | | | |
| 80 | 137.3 | 121.8 | 1173.704 | 62 | 74 | 23 | | |
| 81 | 1.9 | 1.7 | 1175.431 | 62 | 74 | 23 | 25 | |
| 82 | 19.2 | 16.5 | 1191.923 | 62 | 74 | 24 | | |
| 83 | 49.9 | 45.7 | 1237.627 | 62 | 74 | 25 | | |
| 84 | 22.9 | 8.0 | 1245.659 | 62 | 74 | 26 | | |
| 85 | 2.5 | 2.4 | 1248.057 | 62 | 74 | 26 | 27 | |
| 86 | 53.5 | 51.2 | 1299.291 | 62 | 74 | 27 | | |
| 87 | 39.3 | 36.7 | 1335.955 | 62 | 74 | 29 | | |
| 88 | 11.0 | 10.0 | 1345.980 | 62 | 74 | 30 | | |
| 89 | 10.2 | 9.2 | 1355.174 | 62 | 74 | 31 | | |
| 90 | 45.3 | 41.4 | 1396.568 | 62 | 74 | 33 | | |
| 91 | 26.1 | 23.1 | 1419.654 | 62 | 74 | 34 | | |
| 92 | 2.1 | 2.1 | 1421.769 | 62 | 74 | 35 | 39 | |
| 93 | 48.4 | 24.5 | 1446.284 | 62 | 74 | 40 | | |
| 94 | 4.7 | 4.8 | 1451.055 | 62 | 74 | 40 | 39 | |
| 95 | 8.3 | 5.8 | 1456.818 | 62 | 74 | 40 | 133 | |
| 96 | 102.9 | 73.7 | 1530.500 | 62 | 74 | 45 | | |
| 97 | 4.4 | 5.3 | 1535.820 | 62 | 74 | 45 | 125 | |
| 98 | 55.5 | 4.4 | 1540.212 | 62 | 74 | 46 | | |
| 99 | 7.8 | 2.3 | 1542.512 | 62 | 74 | 48 | 49 | |

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| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 53 | PERIODICALS |
| 55 | INDUSTRIAL CHEMICALS |
| 57 | COMMERCIAL PRINTING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 92 | METAL CANS |
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| 125 | RADIO & TV RECEIVING |
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| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALNOK 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|---|
| 100 | 4.7 | 4.7 | 1547.234 | 62 | 74 | 48 | 52 | | 23 | MEAT PRODUCTS |
| 101 | 99.9 | 29.5 | 1576.779 | 62 | 74 | 49 | | | 24 | DAIRY PRODUCTS |
| 102 | 2.0 | 1.8 | 1578.595 | 62 | 74 | 49 | 23 | | 25 | CANNED & FROZEN FOODS |
| 103 | 2.8 | 2.4 | 1581.041 | 62 | 74 | 49 | 24 | | 27 | BAKERY PRODUCTS |
| 104 | 2.4 | 2.3 | 1583.325 | 62 | 74 | 49 | 27 | | 30 | ALCOHOLIC BEVERAGES |
| 105 | 21.8 | 6.9 | 1590.267 | 62 | 74 | 58 | | | 31 | SOFT DRINKS & FLAVORINGS |
| 106 | 2.4 | 2.4 | 1592.664 | 62 | 74 | 65 | 35 | 39 | 35 | BROAD+NARROW FABRICS,YARNS & THREAD MILL |
| 107 | 63.6 | 37.9 | 1630.611 | 62 | 74 | 66 | | | 39 | APPAREL |
| 108 | 200.2 | 150.7 | 1781.341 | 62 | 74 | 67 | | | 48 | PAPER & PAPERBOARD MILLS |
| 109 | 6.4 | 2.8 | 1784.151 | 62 | 74 | 72 | | | 49 | PAPER PRODUCTS NEC |
| 110 | 43.6 | 9.5 | 1793.692 | 62 | 74 | 73 | | | 52 | NEWSPAPERS |
| 111 | 2.1 | 2.3 | 1795.968 | 62 | 74 | 73 | 76 | | 58 | OTHER PRINTING & PUBLISHING |
| 112 | 3.1 | 2.1 | 1798.083 | 62 | 74 | 73 | 133 | | 62 | PLASTIC MATERIALS & RESINS |
| 113 | 61.4 | 67.4 | 1865.501 | 62 | 74 | 76 | | | 65 | NON-CELLULOSIC FIBERS |
| 114 | 29.2 | 28.2 | 1893.681 | 62 | 74 | 77 | | | 66 | DRUGS |
| 115 | 61.3 | 5.3 | 1898.992 | 62 | 74 | 78 | | | 67 | CLEANING & TOILET PREPARATIONS |
| 116 | 5.3 | 4.9 | 1903.844 | 62 | 74 | 78 | 25 | | 72 | TIRES & INNER TUBES |
| 117 | 7.3 | 6.6 | 1910.487 | 62 | 74 | 78 | 30 | | 73 | RUBBER PRODUCTS |
| 118 | 8.0 | 7.2 | 1917.736 | 62 | 74 | 78 | 31 | | 74 | MISC PLASTIC PRODUCTS |
| 119 | 5.4 | 3.7 | 1921.473 | 62 | 74 | 78 | 133 | | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 120 | 7.4 | 5.1 | 1926.599 | 62 | 74 | 97 | 133 | | 77 | OTHER LEATHER PRODUCTS |
| 121 | 23.3 | 4.3 | 1930.902 | 62 | 74 | 98 | | | 78 | GLASS |
| 122 | 4.9 | 3.4 | 1934.260 | 62 | 74 | 98 | 133 | | 97 | METAL STAMPINGS |
| 123 | 69.2 | 3.0 | 1937.296 | 62 | 74 | 101 | | | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 124 | 2.7 | 2.4 | 1939.733 | 62 | 74 | 101 | 25 | | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 125 | 7.1 | 4.9 | 1944.674 | 62 | 74 | 101 | 133 | | 115 | OTHER OFFICE MACHINERY |
| 126 | 22.4 | 2.6 | 1947.314 | 62 | 74 | 115 | | | 116 | SERVICE INDUSTRY MACHINERY |
| 127 | 15.6 | 2.1 | 1949.412 | 62 | 74 | 116 | | | 123 | HOUSEHOLD APPLIANCES |
| 128 | 91.4 | 72.8 | 2022.182 | 62 | 74 | 123 | | | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 129 | 2.1 | 1.9 | 2024.039 | 62 | 74 | 123 | 140 | | 125 | RADIO & TV RECEIVING |
| 130 | 2.5 | 2.5 | 2026.533 | 62 | 74 | 123 | 167 | | 126 | PHONOGRAPH RECORDS |
| 131 | 48.0 | 7.3 | 2033.838 | 62 | 74 | 124 | | | 128 | ELECTRONIC COMPONENTS |
| 132 | 3.1 | 2.2 | 2035.994 | 62 | 74 | 124 | 133 | | 129 | BATTERIES |
| 133 | 17.9 | 21.6 | 2057.619 | 62 | 74 | 125 | | | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 134 | 11.1 | 9.9 | 2067.499 | 62 | 74 | 126 | | | 133 | MOTOR VEHICLES & PARTS |
| 135 | 65.1 | 2.5 | 2069.961 | 62 | 74 | 128 | | | 140 | TRAILER COACHES |
| 136 | 17.0 | 20.6 | 2090.577 | 62 | 74 | 128 | 125 | | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 137 | 4.6 | 1.8 | 2092.329 | 62 | 74 | 129 | | | 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 138 | 2.9 | 2.0 | 2094.306 | 62 | 74 | 130 | 133 | | 146 | WATCHES,CLOCKS & PARTS |
| 139 | 91.6 | 63.3 | 2157.608 | 62 | 74 | 133 | | | 147 | JEWELRY & SILVERWARE |
| 140 | 11.8 | 10.5 | 2168.086 | 62 | 74 | 140 | | | 148 | TOYS,SPORTING GOODS+MUSICAL INSTRUMENTS |
| 141 | 15.5 | 9.6 | 2177.651 | 62 | 74 | 143 | | | 149 | OFFICE SUPPLIES |
| 142 | 11.2 | 2.1 | 2179.702 | 62 | 74 | 145 | | | 150 | MISC MANUFACTURING,NEC |
| 143 | 5.7 | 5.4 | 2185.102 | 62 | 74 | 146 | | | 167 | OWNER-OCCUPIED DWELLINGS |
| 144 | 14.7 | 14.5 | 2199.624 | 62 | 74 | 147 | | | | |
| 145 | 73.8 | 64.9 | 2264.532 | 62 | 74 | 148 | | | | |
| 146 | 26.9 | 8.2 | 2272.782 | 62 | 74 | 149 | | | | |
| 147 | 23.5 | 5.7 | 2278.514 | 62 | 74 | 150 | | | | |
| 148 | 1.8 | 1.8 | 2280.338 | 62 | 74 | 150 | 39 | | | |
| 149 | 20.4 | 20.4 | 2300.753 | 62 | 74 | 167 | | | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I,J1,J2 ORDER *** ICOL 62

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | |
|---|---|---|---|---|---|---|---|
| 150 | 3.0 | 2.8 | 2303.602 | 62 | 77 | | |
| 151 | 78.9 | 3.5 | 2307.073 | 62 | 82 | | |
| 152 | 5.3 | 4.2 | 2311.254 | 62 | 90 | 123 | |
| 153 | 1.5 | 1.9 | 2313.119 | 62 | 90 | 125 | |
| 154 | 1.4 | 1.7 | 2314.862 | 62 | 90 | 128 | 125 |
| 155 | 3.7 | 2.6 | 2317.453 | 62 | 90 | 133 | |
| 156 | 16.1 | 11.1 | 2328.584 | 62 | 97 | 133 | |
| 157 | 2.7 | 2.2 | 2330.748 | 62 | 120 | 123 | |
| 158 | 66.2 | 52.7 | 2383.434 | 62 | 123 | | |
| 159 | 1.8 | 1.8 | 2385.242 | 62 | 123 | 167 | |
| 160 | 81.5 | 12.4 | 2397.641 | 62 | 124 | | |
| 161 | 5.3 | 3.7 | 2401.298 | 62 | 124 | 133 | |
| 162 | 5.3 | 6.4 | 2407.707 | 62 | 125 | | |
| 163 | 106.4 | 94.7 | 2502.409 | 62 | 126 | | |
| 164 | 112.8 | 4.3 | 2506.671 | 62 | 128 | | |
| 165 | 29.5 | 35.7 | 2542.406 | 62 | 128 | 125 | |
| 166 | 6.0 | 2.3 | 2544.723 | 62 | 129 | | |
| 167 | 33.6 | 3.1 | 2547.831 | 62 | 130 | | |
| 168 | 10.0 | 6.9 | 2554.756 | 62 | 130 | 133 | |
| 169 | 12.5 | 1.9 | 2556.678 | 62 | 131 | | |
| 170 | 38.6 | 26.7 | 2583.381 | 62 | 133 | | |
| 171 | 45.3 | 5.4 | 2588.805 | 62 | 137 | | |
| 172 | 28.0 | 17.3 | 2606.079 | 62 | 143 | | |
| 173 | 29.0 | 3.8 | 2609.849 | 62 | 144 | | |
| 174 | 20.6 | 3.8 | 2613.634 | 62 | 145 | | |
| 175 | 2.8 | 2.7 | 2616.322 | 62 | 146 | | |
| 176 | 185.1 | 162.8 | 2779.105 | 62 | 148 | | |
| 177 | 7.1 | 2.2 | 2781.277 | 62 | 149 | | |
| 178 | 189.7 | 46.3 | 2827.570 | 62 | 150 | | |
| 179 | 14.7 | 14.8 | 2842.342 | 62 | 150 | 39 | |
| 180 | 1.8 | 1.6 | 2843.957 | 62 | 150 | 140 | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 39 | APPAREL |
| 62 | PLASTIC MATERIALS & RESINS |
| 77 | OTHER LEATHER PRODUCTS |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 97 | METAL STAMPINGS |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 131 | X-RAY & ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES,CLOCKS & PARTS |
| 148 | TOYS,SPORTING GOODS+MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER [illegible]ODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | | | | |
| 1 | 11.9 | 10.6 | 10.564 | 63 | 73 | 23 | | |
| 2 | 0.7 | 0.6 | 11.173 | 63 | 72 | 23 | | |
| 3 | 7.7 | 6.6 | 17.811 | 63 | 73 | 24 | | |
| 4 | 5.1 | 4.4 | 22.188 | 63 | 72 | 24 | | |
| 5 | 0.9 | 0.8 | 22.976 | 63 | 51 | 24 | | |
| 6 | 2.0 | 1.8 | 24.824 | 63 | 73 | 25 | | |
| 7 | 2.7 | 2.6 | 27.430 | 63 | 72 | 27 | | |
| 8 | 1.5 | 1.4 | 28.793 | 63 | 72 | 31 | | |
| 9 | 139.5 | 88.3 | 117.098 | 63 | 36 | | | |
| 10 | 10.4 | 6.6 | 123.685 | 63 | 73 | 36 | | |
| 11 | 3.6 | 3.6 | 127.314 | 63 | 73 | 39 | | |
| 12 | 1.9 | 1.9 | 129.240 | 63 | 73 | 35 | 39 | |
| 13 | 0.9 | 0.9 | 130.160 | 63 | 73 | 65 | 35 | 39 |
| 14 | 4.4 | 2.3 | 132.433 | 63 | 73 | 40 | | |
| 15 | 16.0 | 11.4 | 143.866 | 63 | 73 | 45 | | |
| 16 | 0.8 | 0.6 | 144.466 | 63 | 72 | 45 | | |
| 17 | 4.1 | 1.2 | 145.692 | 63 | 73 | 49 | | |
| 18 | 4.0 | 1.2 | 146.866 | 63 | 73 | 48 | 49 | |
| 19 | 2.1 | 0.6 | 147.491 | 63 | 48 | 49 | | |
| 20 | 2.4 | 2.4 | 149.899 | 63 | 73 | 48 | 52 | |
| 21 | 1.3 | 1.3 | 151.181 | 63 | 48 | 52 | | |
| 22 | 0.8 | 0.8 | 152.004 | 63 | 72 | 52 | | |
| 23 | 0.8 | 0.6 | 152.646 | 63 | 73 | 48 | 53 | |
| 24 | 2.5 | 1.3 | 153.991 | 63 | 73 | 54 | | |
| 25 | 3.2 | 1.0 | 155.015 | 63 | 73 | 58 | | |
| 26 | 23.0 | 2.3 | 157.268 | 63 | 61 | | | |
| 27 | 0.9 | 0.7 | 157.928 | 63 | 61 | 67 | | |
| 28 | 1393.0 | 614.6 | 772.504 | 63 | 72 | | | |
| 29 | 17.5 | 7.7 | 780.226 | 63 | 73 | 72 | | |
| 30 | 765.9 | 167.4 | 947.616 | 63 | 73 | | | |
| 31 | 36.4 | 39.9 | 987.581 | 63 | 73 | 76 | | |
| 32 | 32.5 | 1.4 | 989.990 | 63 | 82 | | | |
| 33 | 3.9 | 0.7 | 989.716 | 63 | 73 | 98 | | |
| 34 | 27.0 | 4.0 | 993.756 | 63 | 72 | 103 | | |
| 35 | 7.4 | 1.1 | 994.868 | 63 | 73 | 103 | | |
| 36 | 14.7 | 2.0 | 996.853 | 63 | 73 | 116 | | |
| 37 | 23.0 | 18.3 | 1015.163 | 63 | 73 | 123 | | |
| 38 | 1.4 | 1.1 | 1016.264 | 63 | 90 | 123 | | |
| 39 | 4.7 | 0.7 | 1016.984 | 63 | 73 | 124 | | |
| 40 | 1.4 | 1.7 | 1018.649 | 63 | 73 | 124 | 125 | |
| 41 | 1.0 | 1.3 | 1019.910 | 63 | 73 | 125 | | |
| 42 | 0.7 | 0.8 | 1020.736 | 63 | 73 | 45 | 125 | |
| 43 | 8.0 | 3.1 | 1023.819 | 63 | 129 | | | |
| 44 | 7.3 | 2.8 | 1026.629 | 63 | 73 | 129 | | |
| 45 | 14.3 | 1.3 | 1027.950 | 63 | 130 | | | |
| 46 | 132.4 | 91.5 | 1119.446 | 63 | 72 | 133 | | |
| 47 | 53.7 | 37.1 | 1156.571 | 63 | 73 | 133 | | |
| 48 | 4.3 | 2.9 | 1159.517 | 63 | 130 | 133 | | |
| 49 | 2.4 | 1.6 | 1161.158 | 63 | 36 | 133 | | |

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 31 | SOFT DRINKS & FLAVORINGS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 54 | BOOKS |
| 58 | OTHER PRINTING & PUBLISHING |
| 61 | MISC CHEMICAL PRODUCTS |
| 63 | SYNTHETIC RUBBER |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 103 | FARM MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| 50 | 1.7 | 1.1 | 1162.308 | 63 73 72 133 | 36 | FLOOR COVERINGS |
| 51 | 1.3 | 0.9 | 1163.223 | 63 72 132 133 | 63 | SYNTHETIC RUBBER |
| 52 | 1.2 | 0.8 | 1164.062 | 63 73 116 133 | 72 | TIRES & INNER TUBES |
| 53 | 1.0 | 0.7 | 1164.744 | 63 90 133 | 73 | RUBBER PRODUCTS |
| 54 | 0.9 | 0.6 | 1165.353 | 63 73 132 133 | 82 | OTHER STONE & CLAY PRODUCTS |
| 55 | 0.9 | 0.6 | 1165.954 | 63 73 101 133 | 83 | STEEL |
| 56 | 0.9 | 0.6 | 1166.554 | 63 82 133 | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 57 | 0.9 | 0.6 | 1167.119 | 63 73 98 133 | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 58 | 0.8 | 0.6 | 1167.682 | 63 129 133 | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 59 | 0.8 | 0.6 | 1168.239 | 63 73 83 133 | 116 | SERVICE INDUSTRY MACHINERY |
| 60 | 21.5 | 24.5 | 1192.752 | 63 72 139 | 123 | HOUSEHOLD APPLIANCES |
| 61 | 5.0 | 5.7 | 1198.425 | 63 73 139 | 129 | BATTERIES |
| 62 | 21.7 | 19.3 | 1217.724 | 63 72 140 | 132 | TRUCK,BUS & TRAILER BODIES |
| 63 | 2.0 | 1.8 | 1219.547 | 63 36 140 | 133 | MOTOR VEHICLES & PARTS |
| 64 | 1.6 | 1.4 | 1220.962 | 63 73 140 | 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 65 | 1.0 | 0.9 | 1221.813 | 63 72 133 140 | 140 | TRAILER COACHES |
| 66 | 1.0 | 0.6 | 1222.416 | 63 73 143 | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 67 | 8.8 | 1.1 | 1223.562 | 63 73 144 | 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 68 | 0.7 | 0.7 | 1224.247 | 63 73 147 | 147 | JEWELRY & SILVERWARE |
| 69 | 14.3 | 12.6 | 1236.833 | 63 148 | 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 70 | 6.4 | 5.6 | 1242.438 | 63 73 148 | 149 | OFFICE SUPPLIES |
| 71 | 2.6 | 2.3 | 1244.710 | 63 72 148 | 150 | MISC MANUFACTURING,NEC |
| 72 | 2.2 | 0.7 | 1245.389 | 63 73 149 | 167 | OWNER-OCCUPIED DWELLINGS |
| 73 | 3.1 | 0.7 | 1246.137 | 63 73 150 | | |
| 74 | 4.2 | 4.2 | 1250.386 | 63 73 167 | | |
| 75 | 0.6 | 0.6 | 1251.014 | 63 73 123 167 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 23 | MEAT PRODUCTS |
| 1 | 1393.0 | 614.6 | 614.576 | 63 72 | 24 | DAIRY PRODUCTS |
| 2 | 765.8 | 167.4 | 781.966 | 63 73 | 25 | CANNED & FROZEN FOODS |
| 3 | 132.4 | 91.5 | 873.462 | 63 72 133 | 27 | BAKERY PRODUCTS |
| 4 | 139.5 | 88.3 | 961.767 | 63 36 | 31 | SOFT DRINKS & FLAVORINGS |
| 5 | 36.4 | 39.9 | 1001.712 | 63 73 76 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 6 | 53.7 | 37.1 | 1038.838 | 63 73 133 | 36 | FLOOR COVERINGS |
| 7 | 21.5 | 24.5 | 1063.351 | 63 72 139 | 39 | APPAREL |
| 8 | 21.7 | 19.3 | 1082.649 | 63 72 140 | 40 | HOUSEHOLD TEXTILES |
| 9 | 23.0 | 18.3 | 1100.959 | 63 73 123 | 45 | HOUSEHOLD FURNITURE |
| 10 | 14.3 | 12.6 | 1113.545 | 63 148 | 48 | PAPER & PAPERBOARD MILLS |
| 11 | 16.0 | 11.4 | 1124.978 | 63 73 45 | 49 | PAPER PRODUCTS NEC |
| 12 | 11.9 | 10.6 | 1135.542 | 63 73 23 | 52 | NEWSPAPERS |
| 13 | 17.5 | 7.7 | 1143.264 | 63 73 72 | 54 | BOOKS |
| 14 | 7.7 | 6.6 | 1149.902 | 63 73 24 | 58 | OTHER PRINTING & PUBLISHING |
| 15 | 10.4 | 6.6 | 1156.488 | 63 73 36 | 61 | MISC CHEMICAL PRODUCTS |
| 16 | 5.0 | 5.7 | 1162.162 | 63 73 139 | 63 | SYNTHETIC RUBBER |
| 17 | 6.4 | 5.6 | 1167.767 | 63 73 148 | 72 | TIRES & INNER TUBES |
| 18 | 5.1 | 4.4 | 1172.144 | 63 72 24 | 73 | RUBBER PRODUCTS |
| 19 | 4.2 | 4.2 | 1176.393 | 63 73 167 | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 20 | 27.0 | 4.0 | 1180.434 | 63 72 103 | 82 | OTHER STONE & CLAY PRODUCTS |
| 21 | 3.6 | 3.6 | 1184.064 | 63 73 39 | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 22 | 8.0 | 3.1 | 1187.147 | 63 129 | 103 | FARM MACHINERY |
| 23 | 4.3 | 2.9 | 1190.093 | 63 130 133 | 116 | SERVICE INDUSTRY MACHINERY |
| 24 | 7.3 | 2.8 | 1192.902 | 63 73 129 | 123 | HOUSEHOLD APPLIANCES |
| 25 | 2.7 | 2.6 | 1195.508 | 63 72 27 | 125 | RADIO & TV RECEIVING |
| 26 | 2.4 | 2.4 | 1197.915 | 63 73 48 52 | 128 | ELECTRONIC COMPONENTS |
| 27 | 2.6 | 2.3 | 1200.187 | 63 72 148 | 129 | BATTERIES |
| 28 | 23.0 | 2.3 | 1202.440 | 63 61 | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 29 | 4.4 | 2.3 | 1204.692 | 63 73 40 | 133 | MOTOR VEHICLES & PARTS |
| 30 | 14.7 | 2.0 | 1206.678 | 63 73 116 | 139 | CYCLES & PARTS+TRANSPORTATION EQUIPMENT |
| 31 | 1.9 | 1.9 | 1208.604 | 63 73 35 39 | 140 | TRAILER COACHES |
| 32 | 2.0 | 1.8 | 1210.452 | 63 73 25 | 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 33 | 2.0 | 1.8 | 1212.275 | 63 36 140 | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 34 | 1.4 | 1.7 | 1213.941 | 63 73 128 125 | 167 | OWNER-OCCUPIED DWELLINGS |
| 35 | 2.4 | 1.6 | 1215.582 | 63 36 133 | | |
| 36 | 32.5 | 1.4 | 1217.011 | 63 82 | | |
| 37 | 1.6 | 1.4 | 1218.426 | 63 73 140 | | |
| 38 | 1.5 | 1.4 | 1219.790 | 63 72 31 | | |
| 39 | 2.5 | 1.3 | 1221.135 | 63 73 54 | | |
| 40 | 14.3 | 1.3 | 1222.456 | 63 130 | | |
| 41 | 1.3 | 1.3 | 1223.738 | 63 48 52 | | |
| 42 | 1.0 | 1.3 | 1224.999 | 63 73 125 | | |
| 43 | 4.1 | 1.2 | 1226.225 | 63 73 49 | | |
| 44 | 4.0 | 1.2 | 1227.399 | 63 73 48 49 | | |
| 45 | 1.7 | 1.1 | 1228.548 | 63 73 72 133 | | |
| 46 | 8.8 | 1.1 | 1229.695 | 63 73 144 | | |
| 47 | 7.4 | 1.1 | 1230.806 | 63 73 103 | | |
| 48 | 1.4 | 1.1 | 1231.907 | 63 90 123 | | |
| 49 | 3.2 | 1.0 | 1232.931 | 63 73 58 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 0.9 | 0.9 | 1233.871 | 63 73 65 35 39 |
| 51 | 1.3 | 0.9 | 1234.786 | 63 72 132 133 |
| 52 | 1.0 | 0.9 | 1235.636 | 63 72 133 140 |
| 53 | 1.2 | 0.8 | 1236.475 | 63 73 116 133 |
| 54 | 0.7 | 0.8 | 1237.301 | 63 73 45 125 |
| 55 | 0.8 | 0.8 | 1238.124 | 63 72 52 |
| 56 | 0.9 | 0.8 | 1238.912 | 63 51 24 |
| 57 | 3.1 | 0.7 | 1239.660 | 63 73 150 |
| 58 | 3.9 | 0.7 | 1240.385 | 63 73 98 |
| 59 | 4.7 | 0.7 | 1241.106 | 63 73 124 |
| 60 | 0.7 | 0.7 | 1241.791 | 63 73 147 |
| 61 | 1.0 | 0.7 | 1242.473 | 63 90 133 |
| 62 | 2.2 | 0.7 | 1243.152 | 63 73 149 |
| 63 | 0.9 | 0.7 | 1243.813 | 63 61 67 |
| 64 | 0.8 | 0.6 | 1244.454 | 63 73 48 53 |
| 65 | 0.6 | 0.6 | 1245.082 | 63 73 123 167 |
| 66 | 2.1 | 0.6 | 1245.707 | 63 48 49 |
| 67 | 0.7 | 0.6 | 1246.316 | 63 72 23 |
| 68 | 0.9 | 0.6 | 1246.924 | 63 73 132 133 |
| 69 | 1.0 | 0.6 | 1247.528 | 63 73 143 |
| 70 | 0.8 | 0.6 | 1248.128 | 63 72 45 |
| 71 | 0.9 | 0.6 | 1248.729 | 63 73 101 133 |
| 72 | 0.9 | 0.6 | 1249.329 | 63 82 133 |
| 73 | 0.8 | 0.6 | 1249.894 | 63 73 98 133 |
| 74 | 0.8 | 0.6 | 1250.457 | 63 129 133 |
| 75 | 0.8 | 0.6 | 1251.014 | 63 73 83 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 35 | BROAD.NARROW FABRICS.YARNS & THREAD MILL |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 61 | MISC CHEMICAL PRODUCTS |
| 63 | SYNTHETIC RUBBER |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 83 | STEEL |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS.NEC |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 129 | BATTERIES |
| 132 | TRUCK.BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 147 | JEWELRY & SILVERWARE |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 23 | MEAT PRODUCTS |
| 1 | 139.5 | 88.3 | 88.305 | 63 36 | 24 | DAIRY PRODUCTS |
| 2 | 2.4 | 1.6 | 89.946 | 63 36 133 | 25 | CANNED & FROZEN FOODS |
| 3 | 2.0 | 1.8 | 91.770 | 63 36 140 | 27 | BAKERY PRODUCTS |
| 4 | 2.1 | 0.6 | 92.395 | 63 48 49 | 31 | SOFT DRINKS & FLAVORINGS |
| 5 | 1.3 | 1.3 | 93.678 | 63 48 52 | 35 | BROAD.NARROW FABRICS.YARNS & THREAD MILL |
| 6 | 0.9 | 0.8 | 94.466 | 63 51 24 | 36 | FLOOR COVERINGS |
| 7 | 23.0 | 2.3 | 96.719 | 63 61 | 39 | APPAREL |
| 8 | 0.9 | 0.7 | 97.379 | 63 61 67 | 40 | HOUSEHOLD TEXTILES |
| 9 | 1393.0 | 614.6 | 711.955 | 63 72 | 45 | HOUSEHOLD FURNITURE |
| 10 | 0.7 | 0.6 | 712.564 | 63 72 23 | 48 | PAPER & PAPERBOARD MILLS |
| 11 | 5.1 | 4.4 | 716.941 | 63 72 24 | 49 | PAPER PRODUCTS NEC |
| 12 | 2.7 | 2.6 | 719.546 | 63 72 27 | 51 | PAPERBOARD CONTAINERS |
| 13 | 1.5 | 1.4 | 720.910 | 63 72 31 | 52 | NEWSPAPERS |
| 14 | 0.9 | 0.6 | 721.510 | 63 72 45 | 53 | PERIODICALS |
| 15 | 0.8 | 0.8 | 722.333 | 63 72 52 | 54 | BOOKS |
| 16 | 27.0 | 4.0 | 726.374 | 63 72 103 | 58 | OTHER PRINTING & PUBLISHING |
| 17 | 1.3 | 0.9 | 727.289 | 63 72 132 133 | 61 | MISC CHEMICAL PRODUCTS |
| 18 | 132.4 | 91.5 | 818.785 | 63 72 133 | 63 | SYNTHETIC RUBBER |
| 19 | 1.0 | 0.9 | 819.635 | 63 72 133 140 | 65 | NON-CELLULOSIC FIBERS |
| 20 | 21.5 | 24.5 | 844.148 | 63 72 139 | 67 | CLEANING & TOILET PREPARATIONS |
| 21 | 21.7 | 19.3 | 863.446 | 63 72 140 | 72 | TIRES & INNER TUBES |
| 22 | 2.6 | 2.3 | 865.718 | 63 72 148 | 73 | RUBBER PRODUCTS |
| 23 | 765.8 | 167.4 | 1033.108 | 63 73 | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 24 | 11.9 | 10.6 | 1043.672 | 63 73 23 | 83 | STEEL |
| 25 | 7.7 | 6.6 | 1050.310 | 63 73 24 | 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 26 | 2.0 | 1.8 | 1052.158 | 63 73 25 | 101 | OTHER FABRICATED METAL PRODUCTS.NEC |
| 27 | 1.9 | 1.9 | 1054.084 | 63 73 35 39 | 103 | FARM MACHINERY |
| 28 | 10.4 | 6.6 | 1060.670 | 63 73 36 | 116 | SERVICE INDUSTRY MACHINERY |
| 29 | 3.6 | 3.6 | 1064.300 | 63 73 39 | 125 | RADIO & TV RECEIVING |
| 30 | 4.4 | 2.3 | 1066.552 | 63 73 40 | 132 | TRUCK.BUS & TRAILER BODIES |
| 31 | 16.0 | 11.4 | 1077.986 | 63 73 45 | 133 | MOTOR VEHICLES & PARTS |
| 32 | 0.7 | 0.8 | 1078.911 | 63 73 45 125 | 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 33 | 4.0 | 1.2 | 1079.985 | 63 73 48 49 | 140 | TRAILER COACHES |
| 34 | 2.4 | 2.4 | 1082.393 | 63 73 48 52 | 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 35 | 0.8 | 0.6 | 1083.034 | 63 73 48 53 | | |
| 36 | 4.1 | 1.2 | 1084.260 | 63 73 49 | | |
| 37 | 2.5 | 1.3 | 1085.605 | 63 73 54 | | |
| 38 | 3.2 | 1.0 | 1086.629 | 63 73 58 | | |
| 39 | 0.9 | 0.9 | 1087.569 | 63 73 65 35 39 | | |
| 40 | 17.5 | 7.7 | 1095.291 | 63 73 72 | | |
| 41 | 1.7 | 1.1 | 1096.441 | 63 73 72 133 | | |
| 42 | 36.4 | 39.9 | 1136.386 | 63 73 76 | | |
| 43 | 0.8 | 0.6 | 1136.943 | 63 73 83 133 | | |
| 44 | 3.9 | 0.7 | 1137.668 | 63 73 98 | | |
| 45 | 0.8 | 0.6 | 1138.234 | 63 73 98 133 | | |
| 46 | 0.9 | 0.6 | 1138.834 | 63 73 101 133 | | |
| 47 | 7.4 | 1.1 | 1139.945 | 63 73 103 | | |
| 48 | 14.7 | 2.0 | 1141.931 | 63 73 116 | | |
| 49 | 1.2 | 0.8 | 1142.770 | 63 73 116 133 | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 63

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 23.0 | 18.3 | 1161.080 | 63 73 123 |
| 51 | 0.6 | 0.6 | 1161.708 | 63 73 123 167 |
| 52 | 4.7 | 0.7 | 1162.428 | 63 73 124 |
| 53 | 1.0 | 1.3 | 1163.669 | 63 73 125 |
| 54 | 1.4 | 1.7 | 1165.355 | 63 73 128 125 |
| 55 | 7.3 | 2.8 | 1168.164 | 63 73 129 |
| 56 | 0.9 | 0.6 | 1168.773 | 63 73 132 133 |
| 57 | 53.7 | 37.1 | 1205.899 | 63 73 133 |
| 58 | 5.0 | 5.7 | 1211.572 | 63 73 139 |
| 59 | 1.6 | 1.4 | 1212.987 | 63 73 140 |
| 60 | 1.0 | 0.6 | 1213.591 | 63 73 143 |
| 61 | 8.8 | 1.1 | 1214.737 | 63 73 144 |
| 62 | 0.7 | 0.7 | 1215.422 | 63 73 147 |
| 63 | 6.4 | 5.6 | 1221.028 | 63 73 148 |
| 64 | 2.2 | 0.7 | 1221.707 | 63 73 149 |
| 65 | 3.1 | 0.7 | 1222.455 | 63 73 150 |
| 66 | 4.2 | 4.2 | 1226.704 | 63 73 167 |
| 67 | 32.5 | 1.4 | 1228.133 | 63 82 |
| 68 | 0.9 | 0.6 | 1228.733 | 63 82 133 |
| 69 | 1.4 | 1.1 | 1229.834 | 63 90 123 |
| 70 | 1.0 | 0.7 | 1230.516 | 63 90 133 |
| 71 | 8.0 | 3.1 | 1233.600 | 63 129 |
| 72 | 0.8 | 0.6 | 1234.162 | 63 129 133 |
| 73 | 14.3 | 1.3 | 1235.483 | 63 130 |
| 74 | 4.3 | 2.9 | 1238.429 | 63 130 133 |
| 75 | 14.3 | 12.6 | 1251.014 | 63 148 |

| | |
|---|---|
| 63 | SYNTHETIC RUBBER |
| 73 | RUBBER PRODUCTS |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK.BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 144 | MEDICAL.SURGICAL & DENTAL INSTRUMENTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 78

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.1 | 0.087 | FINAL | DEMAND | | | |
| 1 | 18.8 | 16.6 | 16.723 | 78 | 23 | | | |
| 2 | 9.1 | 8.1 | 24.781 | 78 | 74 | 23 | | |
| 3 | 55.9 | 48.0 | 72.827 | 78 | 24 | | | |
| 4 | 25.9 | 22.2 | 95.046 | 78 | 31 | 24 | | |
| 5 | 2036.6 | 1864.9 | 1959.980 | 78 | 25 | | | |
| 6 | 33.1 | 30.3 | 1990.330 | 78 | 31 | 25 | | |
| 7 | 36.6 | 12.8 | 2003.172 | 78 | 32 | 26 | | |
| 8 | 19.9 | 7.0 | 2010.170 | 78 | 66 | 26 | | |
| 9 | 15.3 | 14.7 | 2024.850 | 78 | 31 | 27 | | |
| 10 | 6.8 | 6.5 | 2031.377 | 78 | 25 | 27 | | |
| 11 | 5.5 | 5.3 | 2036.655 | 78 | 33 | 27 | | |
| 12 | 14.8 | 13.8 | 2050.440 | 78 | 31 | 29 | | |
| 13 | 2792.1 | 2553.9 | 4604.362 | 78 | 30 | | | |
| 14 | 9.9 | 8.2 | 4612.515 | 78 | 31 | 30 | | |
| 15 | 3093.5 | 2789.2 | 7401.739 | 78 | 31 | | | |
| 16 | 19.0 | 17.1 | 7418.870 | 78 | 25 | 31 | | |
| 17 | 130.7 | 29.0 | 7447.900 | 78 | 32 | | | |
| 18 | 401.5 | 366.5 | 7814.379 | 78 | 33 | | | |
| 19 | 6.7 | 6.1 | 7820.529 | 78 | 31 | 33 | | |
| 20 | 393.0 | 30.9 | 7851.444 | 78 | 35 | | | |
| 21 | 32.8 | 20.8 | 7872.226 | 78 | 35 | 36 | | |
| 22 | 49.7 | 29.2 | 7901.421 | 78 | 35 | 38 | | |
| 23 | 166.6 | 167.4 | 8068.790 | 78 | 35 | 39 | | |
| 24 | 17.8 | 17.9 | 8086.698 | 78 | 35 | 38 | 39 | |
| 25 | 6.1 | 6.1 | 8092.801 | 78 | 35 | 40 | 39 | |
| 26 | 61.8 | 31.3 | 8124.116 | 78 | 35 | 40 | | |
| 27 | 134.1 | 8.1 | 8132.198 | 78 | 43 | | | |
| 28 | 217.8 | 155.9 | 8288.092 | 78 | 45 | | | |
| 29 | 11.9 | 8.5 | 8296.623 | 78 | 35 | 45 | | |
| 30 | 6.8 | 4.9 | 8301.501 | 78 | 74 | 45 | | |
| 31 | 167.5 | 13.3 | 8314.766 | 78 | 46 | | | |
| 32 | 664.2 | 396.1 | 8710.911 | 78 | 66 | | | |
| 33 | 758.2 | 570.8 | 9281.706 | 78 | 67 | | | |
| 34 | 13.3 | 10.0 | 9291.697 | 78 | 74 | 67 | | |
| 35 | 21.2 | 9.4 | 9301.052 | 78 | 72 | | | |
| 36 | 225.6 | 12.0 | 9313.022 | 78 | 74 | | | |
| 37 | 92.5 | 17.1 | 9330.129 | 78 | 98 | | | |
| 38 | 89.5 | 71.3 | 9401.384 | 78 | 123 | | | |
| 39 | 12.6 | 10.1 | 9411.445 | 78 | 124 | 123 | | |
| 40 | 6.1 | 4.8 | 9416.276 | 78 | 74 | 123 | | |
| 41 | 903.7 | 137.5 | 9553.767 | 78 | 124 | | | |
| 42 | 294.0 | 356.1 | 9909.878 | 78 | 128 | 125 | | |
| 43 | 216.3 | 262.0 | 10171.901 | 78 | 125 | | | |
| 44 | 9.3 | 11.3 | 10183.165 | 78 | 45 | 125 | | |
| 45 | 7.9 | 9.5 | 10192.707 | 78 | 124 | 125 | | |
| 46 | 6.2 | 5.6 | 10198.269 | 78 | 128 | 126 | | |
| 47 | 1124.2 | 42.5 | 10240.763 | 78 | 128 | | | |
| 48 | 2078.1 | 1436.5 | 11677.284 | 78 | 133 | | | |
| 49 | 58.7 | 40.6 | 11717.860 | 78 | 124 | 133 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 43 | MILLWORK & WOOD PRODUCTS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 78 | GLASS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 78

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| 50 | 19.3 | 13.4 | 11731.220 | 78 98 133 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 51 | 11.6 | 8.0 | 11739.231 | 78 126 125 133 | 40 | HOUSEHOLD TEXTILES |
| 52 | 10.4 | 7.4 | 11746.583 | 78 35 40 133 | 78 | GLASS |
| 53 | 8.6 | 6.0 | 11752.544 | 78 129 133 | 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 54 | 8.5 | 5.9 | 11758.435 | 78 125 133 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 55 | 7.0 | 4.8 | 11763.266 | 78 132 133 | 125 | RADIO & TV RECEIVING |
| 56 | 137.3 | 16.4 | 11779.713 | 78 137 | 128 | ELECTRONIC COMPONENTS |
| 57 | 15.0 | 13.4 | 11793.073 | 78 133 140 | 132 | TRUCK+BUS & TRAILER BODIES |
| 58 | 10.1 | 9.0 | 11802.098 | 78 124 140 | 133 | MOTOR VEHICLES & PARTS |
| 59 | 169.5 | 104.4 | 11906.531 | 78 143 | 137 | SHIP & BOAT BUILDING & REPAIR |
| 60 | 37.6 | 4.9 | 11911.408 | 78 144 | 140 | TRAILER COACHES |
| 61 | 64.4 | 11.8 | 11923.237 | 78 145 | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 62 | 182.5 | 160.5 | 12083.726 | 78 148 | 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 63 | 5.9 | 5.2 | 12088.910 | 78 128 148 | 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 64 | 122.1 | 122.1 | 12211.038 | 78 167 | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 65 | 9.8 | 9.8 | 12220.816 | 78 124 167 | 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 78

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| | | 0.1 | 0.087 | FINAL DEMAND |
| 1 | 3093.5 | 2789.2 | 2789.311 | 78 31 |
| 2 | 2792.1 | 2553.9 | 5343.233 | 78 30 |
| 3 | 2036.6 | 1864.9 | 7208.167 | 78 25 |
| 4 | 2078.1 | 1436.5 | 8644.698 | 78 133 |
| 5 | 758.2 | 570.8 | 9215.494 | 78 67 |
| 6 | 664.2 | 396.1 | 9611.638 | 78 66 |
| 7 | 401.5 | 366.5 | 9978.117 | 78 33 |
| 8 | 294.0 | 356.1 | 10334.228 | 78 128 125 |
| 9 | 216.3 | 262.0 | 10596.251 | 78 125 |
| 10 | 166.6 | 167.4 | 10763.620 | 78 35 39 |
| 11 | 182.5 | 160.5 | 10924.109 | 78 148 |
| 12 | 217.8 | 155.9 | 11080.004 | 78 45 |
| 13 | 903.7 | 137.5 | 11217.495 | 78 124 |
| 14 | 122.1 | 122.1 | 11339.623 | 78 167 |
| 15 | 169.5 | 104.4 | 11444.055 | 78 143 |
| 16 | 89.5 | 71.3 | 11515.310 | 78 123 |
| 17 | 55.9 | 48.0 | 11563.355 | 78 24 |
| 18 | 1124.2 | 42.5 | 11605.840 | 78 128 |
| 19 | 58.7 | 40.6 | 11646.415 | 78 124 133 |
| 20 | 61.8 | 31.3 | 11677.730 | 78 35 40 |
| 21 | 393.0 | 30.9 | 11708.645 | 78 35 |
| 22 | 33.1 | 30.3 | 11738.995 | 78 31 25 |
| 23 | 49.7 | 29.2 | 11768.190 | 78 35 38 |
| 24 | 130.7 | 29.0 | 11797.220 | 78 32 |
| 25 | 25.9 | 22.2 | 11819.440 | 78 31 24 |
| 26 | 32.8 | 20.8 | 11840.223 | 78 35 36 |
| 27 | 17.8 | 17.9 | 11858.130 | 78 35 38 39 |
| 28 | 19.0 | 17.1 | 11875.261 | 78 25 31 |
| 29 | 92.5 | 17.1 | 11892.368 | 78 98 |
| 30 | 18.8 | 16.6 | 11909.003 | 78 23 |
| 31 | 137.3 | 16.4 | 11925.451 | 78 137 |
| 32 | 15.3 | 14.7 | 11940.131 | 78 31 27 |
| 33 | 14.8 | 13.8 | 11953.915 | 78 31 29 |
| 34 | 19.3 | 13.4 | 11967.276 | 78 98 133 |
| 35 | 15.0 | 13.4 | 11980.636 | 78 133 140 |
| 36 | 167.5 | 13.3 | 11993.901 | 78 46 |
| 37 | 36.6 | 12.8 | 12006.744 | 78 32 26 |
| 38 | 225.6 | 12.0 | 12018.714 | 78 74 |
| 39 | 64.4 | 11.8 | 12030.543 | 78 145 |
| 40 | 9.3 | 11.3 | 12041.806 | 78 45 125 |
| 41 | 12.6 | 10.1 | 12051.868 | 78 124 123 |
| 42 | 13.3 | 10.0 | 12061.859 | 78 74 67 |
| 43 | 9.8 | 9.8 | 12071.637 | 78 124 167 |
| 44 | 7.9 | 9.5 | 12081.180 | 78 124 125 |
| 45 | 21.2 | 9.4 | 12090.535 | 78 72 |
| 46 | 10.1 | 9.0 | 12099.559 | 78 124 140 |
| 47 | 11.9 | 8.5 | 12108.090 | 78 35 45 |
| 48 | 8.9 | 8.2 | 12116.243 | 78 31 30 |
| 49 | 134.1 | 8.1 | 12124.325 | 78 43 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD-NARROW FABRICS-YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 43 | MILLWORK & WOOD PRODUCTS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 78 | GLASS |
| 98 | CUTLERY-HAND TOOLS & HARDWARE |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 148 | TOYS-SPORTING GOODS-MUSICAL INSTRUMENTS |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•SIZE ORDER *** ICOL 78

| SEQ | PATH PR• | TIMES H | H CUMUL• | INDICES | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 9.1 | 8.1 | 12132.383 | 78 | 74 | 23 | | 23 | MEAT PRODUCTS |
| 51 | 11.6 | 8.0 | 12140.395 | 78 | 128 | 125 | 133 | 25 | CANNED & FROZEN FOODS |
| 52 | 10.6 | 7.4 | 12147.746 | 78 | 35 | 40 | 133 | 26 | GRAIN MILL PRODUCTS |
| 53 | 19.9 | 7.0 | 12154.744 | 78 | 66 | 26 | | 27 | BAKERY PRODUCTS |
| 54 | 6.8 | 6.5 | 12161.272 | 78 | 25 | 27 | | 31 | SOFT DRINKS & FLAVORINGS |
| 55 | 6.7 | 6.1 | 12167.421 | 78 | 31 | 33 | | 33 | MISC FOOD PRODUCTS. |
| 56 | 6.1 | 6.1 | 12173.524 | 78 | 35 | 40 | 39 | 35 | BROAD•PARROW FABRICS•YARNS & THREAD MILL |
| 57 | 8.6 | 6.0 | 12179.485 | 78 | 128 | 133 | | 39 | APPAREL |
| 58 | 8.5 | 5.9 | 12185.376 | 78 | 125 | 133 | | 40 | HOUSEHOLD TEXTILES |
| 59 | 6.2 | 5.6 | 12190.937 | 78 | 128 | 126 | | 45 | HOUSEHOLD FURNITURE |
| 60 | 5.5 | 5.3 | 12196.215 | 78 | 33 | 27 | | 66 | DRUGS |
| 61 | 5.9 | 5.2 | 12201.399 | 78 | 128 | 148 | | 74 | MISC PLASTIC PRODUCTS |
| 62 | 6.8 | 4.9 | 12206.277 | 78 | 74 | 45 | | 78 | GLASS |
| 63 | 37.6 | 4.9 | 12211.155 | 78 | 144 | | | 123 | HOUSEHOLD APPLIANCES |
| 64 | 6.1 | 4.8 | 12215.986 | 78 | 74 | 123 | | 125 | RADIO & TV RECEIVING |
| 65 | 7.0 | 4.8 | 12220.816 | 78 | 132 | 133 | | 126 | PHONOGRAPH RECORDS |
| | | | | | | | | 128 | ELECTRONIC COMPONENTS |
| | | | | | | | | 132 | TRUCK•BUS & TRAILER BODIES |
| | | | | | | | | 133 | MOTOR VEHICLES & PARTS |
| | | | | | | | | 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| | | | | | | | | 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER *** ICCL 78

| SEC | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.1 | 0.087 | FINAL DEMAND | | | | |
| 1 | 18.8 | 16.6 | 16.723 | 78 | 23 | | | |
| 2 | 55.9 | 48.0 | 64.769 | 78 | 24 | | | |
| 3 | 2036.6 | 1864.9 | 1929.702 | 78 | 25 | | | |
| 4 | 6.8 | 6.5 | 1936.229 | 78 | 25 | 27 | | |
| 5 | 19.0 | 17.1 | 1953.359 | 78 | 25 | 31 | | |
| 6 | 2792.1 | 2553.9 | 4507.282 | 78 | 30 | | | |
| 7 | 3093.5 | 2789.2 | 7296.506 | 78 | 31 | | | |
| 8 | 25.0 | 22.2 | 7318.726 | 78 | 31 | 24 | | |
| 9 | 33.1 | 30.3 | 7349.076 | 78 | 31 | 25 | | |
| 10 | 15.3 | 14.7 | 7363.756 | 78 | 31 | 27 | | |
| 11 | 14.9 | 13.8 | 7377.540 | 78 | 31 | 29 | | |
| 12 | 8.9 | 8.2 | 7385.693 | 78 | 31 | 30 | | |
| 13 | 6.7 | 6.1 | 7391.843 | 78 | 31 | 33 | | |
| 14 | 130.7 | 29.0 | 7420.873 | 78 | 32 | | | |
| 15 | 36.6 | 12.8 | 7433.715 | 78 | 32 | 26 | | |
| 16 | 401.5 | 366.5 | 7800.194 | 78 | 33 | | | |
| 17 | 5.5 | 5.3 | 7805.472 | 78 | 33 | 27 | | |
| 18 | 393.0 | 30.9 | 7836.387 | 78 | 35 | | | |
| 19 | 32.8 | 20.8 | 7857.170 | 78 | 35 | 36 | | |
| 20 | 49.7 | 29.2 | 7886.365 | 78 | 35 | 38 | | |
| 21 | 17.8 | 17.9 | 7904.273 | 78 | 35 | 38 | 39 | |
| 22 | 166.6 | 167.4 | 8071.642 | 78 | 35 | 39 | | |
| 23 | 61.8 | 31.3 | 8102.957 | 78 | 35 | 40 | | |
| 24 | 6.1 | 6.1 | 8109.059 | 78 | 35 | 40 | 39 | |
| 25 | 10.6 | 7.4 | 8116.411 | 78 | 35 | 40 | 133 | |
| 26 | 11.9 | 8.5 | 8124.942 | 78 | 35 | 45 | | |
| 27 | 134.1 | 8.1 | 8133.024 | 78 | 43 | | | |
| 28 | 217.8 | 155.9 | 8288.918 | 78 | 45 | | | |
| 29 | 9.3 | 11.3 | 8300.181 | 78 | 45 | 125 | | |
| 30 | 167.5 | 13.3 | 8313.447 | 78 | 46 | | | |
| 31 | 664.2 | 396.1 | 8709.592 | 78 | 66 | | | |
| 32 | 19.9 | 7.0 | 8716.590 | 78 | 66 | 26 | | |
| 33 | 758.2 | 570.8 | 9287.385 | 78 | 67 | | | |
| 34 | 21.2 | 9.4 | 9296.740 | 78 | 72 | | | |
| 35 | 225.6 | 12.0 | 9308.710 | 78 | 74 | | | |
| 36 | 9.1 | 8.1 | 9316.769 | 78 | 74 | 23 | | |
| 37 | 6.8 | 4.9 | 9321.647 | 78 | 74 | 45 | | |
| 38 | 13.3 | 10.0 | 9331.638 | 78 | 74 | 67 | | |
| 39 | 6.1 | 4.8 | 9336.468 | 78 | 74 | 123 | | |
| 40 | 92.5 | 17.1 | 9353.575 | 78 | 98 | | | |
| 41 | 19.3 | 13.4 | 9366.935 | 78 | 98 | 133 | | |
| 42 | 89.5 | 71.3 | 9438.190 | 78 | 123 | | | |
| 43 | 903.7 | 137.5 | 9575.681 | 78 | 124 | | | |
| 44 | 12.6 | 10.1 | 9585.743 | 78 | 124 | 123 | | |
| 45 | 7.9 | 9.5 | 9595.285 | 78 | 124 | 125 | | |
| 46 | 58.7 | 40.6 | 9635.961 | 78 | 124 | 133 | | |
| 47 | 10.1 | 9.0 | 9644.886 | 78 | 124 | 140 | | |
| 48 | 9.8 | 9.8 | 9654.664 | 78 | 124 | 167 | | |
| 49 | 216.3 | 262.0 | 9916.687 | 78 | 125 | | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD•NARROW FABRICS•YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 43 | MILLWORK & WOOD PRODUCTS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 78 | GLASS |
| 98 | CUTLERY•HAND TOOLS & HARDWARE |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER *** ICOL 78

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 8.5 | 5.9 | 9922.579 | 78 125 133 |
| 51 | 1124.2 | 42.5 | 9965.063 | 78 128 |
| 52 | 294.0 | 356.1 | 10321.174 | 78 128 125 |
| 53 | 11.6 | 8.0 | 10329.185 | 78 128 125 133 |
| 54 | 6.2 | 5.6 | 10334.746 | 78 128 126 |
| 55 | 8.6 | 6.0 | 10340.707 | 78 128 133 |
| 56 | 5.9 | 5.2 | 10345.891 | 78 128 148 |
| 57 | 7.0 | 4.8 | 10350.722 | 78 132 133 |
| 58 | 2078.1 | 1436.5 | 11787.253 | 78 133 |
| 59 | 15.0 | 13.4 | 11800.613 | 78 133 140 |
| 60 | 137.3 | 16.4 | 11817.060 | 78 137 |
| 61 | 169.5 | 104.4 | 11921.493 | 78 143 |
| 62 | 37.6 | 4.9 | 11926.371 | 78 144 |
| 63 | 64.4 | 11.8 | 11939.199 | 78 145 |
| 64 | 182.5 | 160.5 | 12098.689 | 78 148 |
| 65 | 122.1 | 122.1 | 12220.816 | 78 167 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 78 | GLASS |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 132 | TRUCK•BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 83

| SEC | PATH PR. | TIMES M | M CUMUL. | INDICES | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.001 | FINAL | DEMAND | | | 21 | AMMUNITION |
| 1 | 587.1 | 109.0 | 109.029 | 83 | 21 | | | 22 | OTHER ORDNANCE |
| 2 | 316.0 | 40.6 | 149.615 | 83 | 22 | | | 23 | MEAT PRODUCTS |
| 3 | 302.0 | 267.8 | 417.447 | 83 | 92 | 24 | | 24 | DAIRY PRODUCTS |
| 4 | 27.0 | 23.9 | 441.379 | 83 | 111 | 23 | | 25 | CANNED & FROZEN FOODS |
| 5 | 372.0 | 319.5 | 760.899 | 83 | 92 | 24 | | 26 | GRAIN MILL PRODUCTS |
| 6 | 1659.3 | 1519.4 | 2280.302 | 83 | 92 | 25 | | 27 | BAKERY PRODUCTS |
| 7 | 64.5 | 60.9 | 2341.191 | 83 | 101 | 25 | | 29 | CONFECTIONERY PRODUCTS |
| 8 | 54.4 | 49.8 | 2390.956 | 83 | 97 | 25 | | 30 | ALCOHOLIC BEVERAGES |
| 9 | 193.2 | 67.8 | 2458.729 | 83 | 92 | 26 | | 31 | SOFT DRINKS & FLAVORINGS |
| 10 | 21.1 | 20.2 | 2478.925 | 83 | 92 | 26 | 27 | 32 | FATS & OILS |
| 11 | 98.7 | 92.0 | 2570.915 | 83 | 92 | 29 | | 33 | MISC FOOD PRODUCTS |
| 12 | 1628.9 | 1489.9 | 4060.835 | 83 | 92 | 30 | | 39 | APPAREL |
| 13 | 41.2 | 37.7 | 4098.550 | 83 | 97 | 30 | | 45 | HOUSEHOLD FURNITURE |
| 14 | 557.2 | 502.4 | 4600.902 | 83 | 92 | 31 | | 46 | OTHER FURNITURE |
| 15 | 90.1 | 81.3 | 4682.170 | 83 | 97 | 31 | | 67 | CLEANING & TOILET PREPARATIONS |
| 16 | 102.1 | 22.7 | 4704.856 | 83 | 92 | 32 | | 72 | TIRES & INNER TUBES |
| 17 | 263.4 | 240.5 | 4945.311 | 83 | 92 | 33 | | 77 | OTHER LEATHER PRODUCTS |
| 18 | 29.9 | 29.0 | 4974.314 | 83 | 150 | 39 | | 83 | STEEL |
| 19 | 490.7 | 351.3 | 5325.616 | 83 | 45 | | | 92 | METAL CANS |
| 20 | 251.2 | 179.9 | 5505.479 | 83 | 99 | 45 | | 93 | METAL BARRELS,DRUMS & PAILS |
| 21 | 94.0 | 67.3 | 5572.772 | 83 | 99 | 45 | | 94 | PLUMBING & HEATING EQUIPMENT |
| 22 | 1202.7 | 95.2 | 5668.015 | 83 | 46 | | | 95 | STRUCTURAL METAL PRODUCTS |
| 23 | 386.8 | 291.2 | 5959.204 | 83 | 92 | 67 | | 96 | SCREW MACHINE PRODUCTS |
| 24 | 63.7 | 48.0 | 6007.161 | 83 | 93 | 67 | | 97 | METAL STAMPINGS |
| 25 | 31.9 | 24.0 | 6031.189 | 83 | 97 | 67 | | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 26 | 121.5 | 53.6 | 6084.792 | 83 | 72 | | | 99 | MISC FABRICATED WIRE PRODUCTS |
| 27 | 97.9 | 43.2 | 6127.963 | 83 | 99 | 72 | | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 28 | 22.6 | 21.8 | 6149.769 | 83 | 98 | 77 | | 102 | ENGINES,TURBINES & GENERATORS |
| 29 | 653.5 | 28.3 | 6178.123 | 83 | 94 | | | 103 | FARM MACHINERY |
| 30 | 13937.6 | 38.5 | 6216.603 | 83 | 95 | | | 108 | OTHER METAL WORKING MACHINERY |
| 31 | 1996.0 | 24.1 | 6240.725 | 83 | 96 | | | 111 | BALL & ROLLER BEARINGS |
| 32 | 8436.9 | 447.0 | 6687.749 | 83 | 97 | | | 116 | SERVICE INDUSTRY MACHINERY |
| 33 | 1997.5 | 369.5 | 7057.238 | 83 | 98 | | | 120 | MOTORS & GENERATORS |
| 34 | 3582.8 | 72.7 | 7129.892 | 83 | 99 | | | 123 | HOUSEHOLD APPLIANCES |
| 35 | 1727.9 | 75.8 | 7205.704 | 83 | 101 | | | 150 | MISC MANUFACTURING,NEC |
| 36 | 2489.4 | 109.6 | 7315.307 | 83 | 102 | | | | |
| 37 | 2644.7 | 396.2 | 7711.502 | 83 | 103 | | | | |
| 38 | 242.8 | 36.4 | 7747.877 | 83 | 102 | 103 | | | |
| 39 | 1565.4 | 40.5 | 7788.367 | 83 | 108 | | | | |
| 40 | 1956.3 | 263.5 | 8051.892 | 83 | 116 | | | | |
| 41 | 230.9 | 31.1 | 8083.002 | 83 | 120 | 116 | | | |
| 42 | 1647.6 | 1311.1 | 9394.113 | 83 | 123 | | | | |
| 43 | 92.0 | 73.2 | 9467.341 | 83 | 97 | 123 | | | |
| 44 | 88.5 | 70.5 | 9537.793 | 83 | 99 | 123 | | | |
| 45 | 81.1 | 64.5 | 9602.310 | 83 | 120 | 123 | | | |
| 46 | 54.5 | 43.5 | 9645.768 | 83 | 96 | 123 | | | |
| 47 | 37.2 | 29.6 | 9675.346 | 83 | 116 | 123 | | | |
| 48 | 33.6 | 26.7 | 9702.052 | 83 | 101 | 123 | | | |
| 49 | 24.2 | 19.2 | 9721.293 | 83 | 98 | 123 | | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-K ORDER *** ICOL 83

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 1169.0 | 177.9 | 9809.145 | 83 124 |
| 51 | 92.9 | 112.5 | 10011.619 | 83 128 125 |
| 52 | 69.4 | 82.8 | 10094.419 | 83 125 |
| 53 | 44.3 | 53.7 | 10148.118 | 83 97 125 |
| 54 | 20.9 | 25.4 | 10173.485 | 83 45 125 |
| 55 | 17.5 | 21.2 | 10194.640 | 83 97 128 125 |
| 56 | 320.2 | 29.6 | 10224.218 | 83 130 |
| 57 | 12769.4 | 8827.2 | 19051.458 | 83 133 |
| 58 | 5464.2 | 3777.3 | 22828.764 | 83 97 133 |
| 59 | 417.8 | 288.8 | 23117.558 | 83 99 133 |
| 60 | 396.0 | 273.8 | 23391.325 | 83 99 133 |
| 61 | 237.1 | 163.9 | 23555.202 | 83 96 133 |
| 62 | 203.1 | 140.4 | 23695.626 | 83 102 133 |
| 63 | 178.4 | 123.3 | 23818.917 | 83 101 133 |
| 64 | 169.3 | 117.1 | 23935.986 | 83 117 133 |
| 65 | 160.9 | 111.2 | 24047.216 | 83 116 133 |
| 66 | 159.7 | 110.4 | 24157.584 | 83 111 133 |
| 67 | 155.8 | 107.7 | 24265.272 | 83 108 133 |
| 68 | 95.4 | 66.0 | 24331.225 | 83 130 133 |
| 69 | 75.9 | 52.5 | 24383.682 | 83 124 133 |
| 70 | 65.2 | 45.1 | 24428.767 | 83 132 133 |
| 71 | 771.2 | 92.4 | 24521.139 | 83 137 |
| 72 | 179.2 | 21.3 | 24542.495 | 83 102 137 |
| 73 | 552.6 | 630.0 | 25172.530 | 83 139 |
| 74 | 18.5 | 21.1 | 25193.590 | 83 101 139 |
| 75 | 425.7 | 379.1 | 25572.650 | 83 140 |
| 76 | 150.8 | 134.3 | 25706.949 | 83 95 140 |
| 77 | 92.2 | 82.1 | 25789.079 | 83 133 140 |
| 78 | 52.6 | 46.8 | 25835.887 | 83 94 140 |
| 79 | 39.4 | 35.1 | 25871.017 | 83 97 133 140 |
| 80 | 37.6 | 33.5 | 25904.520 | 83 123 140 |
| 81 | 426.9 | 55.4 | 25959.944 | 83 144 |
| 82 | 21.8 | 20.8 | 25980.716 | 83 146 |
| 83 | 184.5 | 182.4 | 26163.067 | 83 147 |
| 84 | 400.4 | 352.2 | 26515.230 | 83 148 |
| 85 | 372.3 | 90.8 | 26606.071 | 83 150 |
| 86 | 174.1 | 174.1 | 26780.190 | 83 95 167 |
| 87 | 51.2 | 51.0 | 26831.210 | 83 167 |
| 88 | 45.5 | 45.5 | 26876.678 | 83 100 167 |
| 89 | 44.9 | 44.9 | 26921.577 | 83 123 167 |
| 90 | 43.7 | 43.7 | 26965.317 | 83 94 167 |
| 91 | 22.6 | 22.6 | 26987.908 | 83 92 68 167 |
| 92 | 20.8 | 20.8 | 27008.680 | 83 99 167 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 45 | HOUSEHOLD FURNITURE |
| 68 | PAINTS |
| 83 | STEEL |
| 92 | METAL CANS |
| 94 | PLUMBING & HEATING EQUIPMENT |
| 95 | STRUCTURAL METAL PRODUCTS |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 99 | MISC FABRICATED WIRE PRODUCTS |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 102 | ENGINES,TURBINES & GENERATORS |
| 108 | OTHER METAL WORKING MACHINERY |
| 111 | BALL & ROLLER BEARINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK,BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 146 | WATCHES,CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (CONVERGE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 83

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.001 | FINAL DEMAND | 21 | AMMUNITION |
| 1 | 12769.4 | 8927.2 | 8927.241 | 83 133 | 23 | MEAT PRODUCTS |
| 2 | 5464.2 | 3777.3 | 12604.547 | 83 97 133 | 24 | DAIRY PRODUCTS |
| 3 | 1659.3 | 1519.4 | 14123.949 | 83 92 25 | 25 | CANNED & FROZEN FOODS |
| 4 | 1628.9 | 1489.9 | 15613.870 | 83 92 30 | 26 | GRAIN MILL PRODUCTS |
| 5 | 1647.6 | 1311.1 | 16924.981 | 83 123 | 29 | CONFECTIONERY PRODUCTS |
| 6 | 552.6 | 630.0 | 17555.026 | 83 139 | 30 | ALCOHOLIC BEVERAGES |
| 7 | 557.2 | 502.4 | 18057.379 | 83 92 31 | 31 | SOFT DRINKS & FLAVORINGS |
| 8 | 8436.9 | 447.0 | 18504.402 | 83 97 | 33 | MISC FOOD PRODUCTS |
| 9 | 2644.7 | 396.2 | 18900.598 | 83 103 | 45 | HOUSEHOLD FURNITURE |
| 10 | 425.7 | 370.1 | 19270.659 | 83 140 | 46 | OTHER FURNITURE |
| 11 | 1997.5 | 369.5 | 19640.149 | 83 98 | 67 | CLEANING & TOILET PREPARATIONS |
| 12 | 400.4 | 352.2 | 20001.310 | 83 148 | 83 | STEEL |
| 13 | 490.7 | 351.3 | 20352.612 | 83 45 | 92 | METAL CANS |
| 14 | 372.0 | 319.5 | 20672.134 | 83 92 24 | 95 | STRUCTURAL METAL PRODUCTS |
| 15 | 396.9 | 291.2 | 20963.322 | 83 92 67 | 96 | SCREW MACHINE PRODUCTS |
| 16 | 417.9 | 288.8 | 21252.117 | 83 98 133 | 97 | METAL STAMPINGS |
| 17 | 396.0 | 273.8 | 21525.893 | 83 99 133 | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 18 | 302.0 | 267.8 | 21793.715 | 83 92 23 | 99 | MISC FABRICATED WIRE PRODUCTS |
| 19 | 1956.3 | 263.5 | 22057.239 | 83 116 | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 20 | 263.4 | 240.5 | 22297.694 | 83 92 33 | 102 | ENGINES,TURBINES & GENERATORS |
| 21 | 184.5 | 192.4 | 22490.045 | 83 147 | 103 | FARM MACHINERY |
| 22 | 251.2 | 179.9 | 22669.909 | 83 99 45 | 108 | OTHER METAL WORKING MACHINERY |
| 23 | 1169.0 | 177.9 | 22847.741 | 83 124 | 111 | BALL & ROLLER BEARINGS |
| 24 | 174.1 | 174.1 | 23011.891 | 83 95 167 | 116 | SERVICE INDUSTRY MACHINERY |
| 25 | 237.1 | 163.9 | 23175.757 | 83 96 133 | 117 | MACHINE SHOP PRODUCTS |
| 26 | 203.1 | 140.4 | 23316.192 | 83 102 133 | 123 | HOUSEHOLD APPLIANCES |
| 27 | 150.8 | 134.3 | 23450.491 | 83 95 140 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 28 | 178.4 | 123.3 | 23573.772 | 83 101 133 | 125 | RADIO & TV RECEIVING |
| 29 | 169.3 | 117.1 | 23690.840 | 83 117 133 | 128 | ELECTRONIC COMPONENTS |
| 30 | 92.9 | 112.5 | 23803.314 | 83 128 125 | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 31 | 160.9 | 111.2 | 23914.544 | 83 116 133 | 133 | MOTOR VEHICLES & PARTS |
| 32 | 159.7 | 110.4 | 24024.912 | 83 111 133 | 137 | SHIP & BOAT BUILDING & REPAIR |
| 33 | 2469.4 | 109.6 | 24134.514 | 83 102 | 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 34 | 587.1 | 109.0 | 24243.542 | 83 21 | 140 | TRAILER COACHES |
| 35 | 155.9 | 107.7 | 24351.231 | 83 108 133 | 147 | JEWELRY & SILVERWARE |
| 36 | 1202.7 | 95.2 | 24444.474 | 83 46 | 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 37 | 771.2 | 92.4 | 24538.846 | 83 137 | 150 | MISC MANUFACTURING,NEC |
| 38 | 99.7 | 92.0 | 24630.836 | 83 92 29 | 167 | OWNER-OCCUPIED DWELLINGS |
| 39 | 372.3 | 90.8 | 24721.677 | 83 150 | | |
| 40 | 68.4 | 82.8 | 24804.476 | 83 125 | | |
| 41 | 92.2 | 82.1 | 24886.606 | 83 133 140 | | |
| 42 | 90.1 | 81.3 | 24967.875 | 83 97 31 | | |
| 43 | 1727.9 | 75.9 | 25043.667 | 83 101 | | |
| 44 | 92.0 | 73.2 | 25116.915 | 83 97 123 | | |
| 45 | 3582.8 | 72.7 | 25189.569 | 83 99 | | |
| 46 | 84.5 | 70.5 | 25260.021 | 83 99 123 | | |
| 47 | 193.2 | 67.8 | 25327.797 | 83 92 26 | | |
| 48 | 94.0 | 67.3 | 25395.085 | 83 98 45 | | |
| 49 | 95.4 | 66.0 | 25461.038 | 83 130 133 | | |

*** ALPCN 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 83

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 81.1 | 64.5 | 25525.556 | 83 120 123 |
| 51 | 64.5 | 60.9 | 25586.435 | 83 101 25 |
| 52 | 426.9 | 55.4 | 25641.859 | 83 144 |
| 53 | 44.3 | 53.7 | 25695.558 | 83 97 125 |
| 54 | 121.5 | 53.6 | 25749.163 | 83 72 |
| 55 | 75.9 | 52.5 | 25801.619 | 83 124 133 |
| 56 | 51.0 | 51.0 | 25852.639 | 83 167 |
| 57 | 54.4 | 49.8 | 25902.415 | 83 97 25 |
| 58 | 63.7 | 45.0 | 25950.372 | 83 93 67 |
| 59 | 52.6 | 46.8 | 25997.180 | 83 94 140 |
| 60 | 45.5 | 45.5 | 26042.648 | 83 100 167 |
| 61 | 65.2 | 45.1 | 26087.733 | 83 132 133 |
| 62 | 44.9 | 44.9 | 26132.627 | 83 123 167 |
| 63 | 43.7 | 43.7 | 26176.373 | 83 94 167 |
| 64 | 54.6 | 43.5 | 26219.830 | 83 96 123 |
| 65 | 97.9 | 43.2 | 26263.001 | 83 99 72 |
| 66 | 316.0 | 40.6 | 26303.598 | 83 22 |
| 67 | 1565.4 | 40.5 | 26344.079 | 83 108 |
| 68 | 13837.6 | 38.5 | 26382.559 | 83 95 |
| 69 | 41.2 | 37.7 | 26420.273 | 83 97 30 |
| 70 | 242.8 | 36.4 | 26456.647 | 83 102 103 |
| 71 | 39.4 | 35.1 | 26491.777 | 83 97 133 140 |
| 72 | 37.6 | 33.5 | 26525.280 | 83 123 140 |
| 73 | 230.9 | 31.1 | 26556.390 | 83 120 116 |
| 74 | 37.2 | 29.6 | 26585.968 | 83 116 123 |
| 75 | 320.2 | 29.6 | 26615.546 | 83 130 |
| 76 | 28.9 | 29.0 | 26644.550 | 83 150 39 |
| 77 | 853.5 | 28.3 | 26672.884 | 83 94 |
| 78 | 33.6 | 26.7 | 26699.590 | 83 101 123 |
| 79 | 20.9 | 25.4 | 26724.957 | 83 45 125 |
| 80 | 1896.0 | 24.1 | 26749.079 | 83 96 |
| 81 | 31.9 | 24.0 | 26773.106 | 83 97 67 |
| 82 | 27.0 | 23.9 | 26797.037 | 83 111 23 |
| 83 | 102.1 | 22.7 | 26819.722 | 83 92 32 |
| 84 | 22.6 | 22.6 | 26842.313 | 83 92 68 167 |
| 85 | 22.6 | 21.8 | 26864.138 | 83 99 77 |
| 86 | 178.2 | 21.3 | 26885.484 | 83 102 137 |
| 87 | 17.5 | 21.2 | 26906.639 | 83 97 128 125 |
| 88 | 18.5 | 21.1 | 26927.698 | 83 101 139 |
| 89 | 20.9 | 20.9 | 26948.470 | 83 99 167 |
| 90 | 21.8 | 20.8 | 26969.242 | 83 144 |
| 91 | 21.1 | 20.2 | 26989.439 | 83 92 26 27 |
| 92 | 24.2 | 19.2 | 27008.680 | 83 99 123 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 22 | OTHER ORDNANCE |
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 32 | FATS & OILS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 77 | OTHER LEATHER PRODUCTS |
| 83 | STEEL |
| 92 | METAL CANS |
| 93 | METAL BARRELS.DRUMS & PAILS |
| 94 | PLUMBING & HEATING EQUIPMENT |
| 95 | STRUCTURAL METAL PRODUCTS |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 99 | MISC FABRICATED WIRE PRODUCTS |
| 100 | VALVES.PIPE FITTINGS & FABRICATED PIPES |
| 101 | OTHER FABRICATED METAL PRODUCTS.NEC |
| 102 | ENGINES.TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 108 | OTHER METAL WORKING MACHINERY |
| 111 | BALL & ROLLER BEARINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK.BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 144 | MEDICAL.SURGICAL & DENTAL INSTRUMENTS |
| 146 | WATCHES.CLOCKS & PARTS |
| 150 | MISC MANUFACTURING.NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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[1271]

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.J1.J2 ORDER *** ICOL 83

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.001 | FINAL DEMAND | 21 | AMMUNITION |
| 1 | 597.1 | 109.0 | 109.029 | 83 21 | 22 | OTHER ORDNANCE |
| 2 | 316.0 | 40.6 | 149.615 | 83 22 | 23 | MEAT PRODUCTS |
| 3 | 490.7 | 351.3 | 500.917 | 83 45 | 24 | DAIRY PRODUCTS |
| 4 | 20.9 | 25.4 | 526.284 | 83 45 125 | 25 | CANNED & FROZEN FOODS |
| 5 | 1202.7 | 95.2 | 621.527 | 83 46 | 26 | GRAIN MILL PRODUCTS |
| 6 | 121.5 | 53.6 | 675.132 | 83 72 | 27 | BAKERY PRODUCTS |
| 7 | 302.0 | 267.8 | 942.964 | 83 92 23 | 29 | CONFECTIONERY PRODUCTS |
| 8 | 372.0 | 319.5 | 1262.485 | 83 92 24 | 30 | ALCOHOLIC BEVERAGES |
| 9 | 1659.3 | 1519.4 | 2781.888 | 83 92 25 | 31 | SOFT DRINKS & FLAVORINGS |
| 10 | 193.2 | 67.8 | 2849.659 | 83 92 26 | 32 | FATS & OILS |
| 11 | 21.1 | 20.2 | 2869.856 | 83 92 26 27 | 33 | MISC FOOD PRODUCTS |
| 12 | 98.7 | 92.0 | 2961.846 | 83 92 29 | 45 | HOUSEHOLD FURNITURE |
| 13 | 1628.9 | 1489.9 | 4451.767 | 83 92 30 | 46 | OTHER FURNITURE |
| 14 | 557.2 | 502.4 | 4954.119 | 83 92 31 | 67 | CLEANING & TOILET PREPARATIONS |
| 15 | 102.1 | 22.7 | 4976.804 | 83 92 32 | 68 | PAINTS |
| 16 | 263.4 | 240.5 | 5217.259 | 83 92 33 | 72 | TIRES & INNER TUBES |
| 17 | 386.9 | 291.2 | 5508.447 | 83 92 67 | 77 | OTHER LEATHER PRODUCTS |
| 18 | 22.6 | 22.6 | 5531.038 | 83 92 68 167 | 83 | STEEL |
| 19 | 63.7 | 48.0 | 5579.895 | 83 92 67 | 92 | METAL CANS |
| 20 | 853.5 | 28.3 | 5607.329 | 83 94 | 93 | METAL BARRELS.DRUMS & PAILS |
| 21 | 52.6 | 46.8 | 5654.137 | 83 94 140 | 94 | PLUMBING & HEATING EQUIPMENT |
| 22 | 43.7 | 43.7 | 5697.893 | 83 94 167 | 95 | STRUCTURAL METAL PRODUCTS |
| 23 | 13837.4 | 38.5 | 5736.363 | 83 95 | 96 | SCREW MACHINE PRODUCTS |
| 24 | 150.8 | 134.3 | 5870.661 | 83 95 140 | 97 | METAL STAMPINGS |
| 25 | 174.1 | 174.1 | 6044.781 | 83 95 167 | 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 26 | 1896.0 | 24.1 | 6068.903 | 83 96 | 99 | MISC FABRICATED WIRE PRODUCTS |
| 27 | 54.6 | 43.5 | 6112.361 | 83 96 123 | 123 | HOUSEHOLD APPLIANCES |
| 28 | 237.1 | 163.9 | 6276.237 | 83 96 133 | 125 | RADIO & TV RECEIVING |
| 29 | 8436.9 | 447.0 | 6723.262 | 83 97 | 128 | ELECTRONIC COMPONENTS |
| 30 | 54.4 | 49.8 | 6773.037 | 83 97 25 | 133 | MOTOR VEHICLES & PARTS |
| 31 | 41.2 | 37.7 | 6810.751 | 83 97 30 | 140 | TRAILER COACHES |
| 32 | 90.1 | 81.3 | 6892.020 | 83 97 31 | 167 | OWNER-OCCUPIED DWELLINGS |
| 33 | 31.9 | 24.0 | 6916.047 | 83 97 67 | | |
| 34 | 92.0 | 73.2 | 6989.274 | 83 97 123 | | |
| 35 | 44.3 | 53.7 | 7042.974 | 83 97 125 | | |
| 36 | 17.5 | 21.2 | 7064.129 | 83 97 128 125 | | |
| 37 | 5464.2 | 3777.3 | 10841.434 | 83 97 133 | | |
| 38 | 39.4 | 35.1 | 10876.564 | 83 97 133 140 | | |
| 39 | 1997.5 | 369.5 | 11246.053 | 83 98 | | |
| 40 | 94.0 | 67.3 | 11313.346 | 83 98 45 | | |
| 41 | 22.6 | 21.8 | 11335.171 | 83 98 77 | | |
| 42 | 24.2 | 19.2 | 11354.412 | 83 98 123 | | |
| 43 | 417.8 | 288.8 | 11643.207 | 83 98 133 | | |
| 44 | 3562.9 | 72.7 | 11715.960 | 83 99 | | |
| 45 | 251.2 | 179.9 | 11895.723 | 83 99 45 | | |
| 46 | 97.9 | 43.2 | 11938.904 | 83 99 72 | | |
| 47 | 48.5 | 70.5 | 12009.346 | 83 99 123 | | |
| 48 | 396.0 | 273.8 | 12283.113 | 83 99 133 | | |
| 49 | 20.8 | 20.8 | 12303.885 | 83 99 167 | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I•J1•J2 ORDER *** ICOL 83

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| 50 | 43.5 | 45.5 | 12349.353 | 83 100 167 |
| 51 | 1727.9 | 75.8 | 12425.165 | 83 101 |
| 52 | 66.5 | 60.9 | 12486.045 | 83 101 25 |
| 53 | 33.6 | 26.7 | 12512.751 | 83 101 123 |
| 54 | 178.4 | 123.3 | 12636.042 | 83 101 133 |
| 55 | 19.5 | 21.1 | 12657.102 | 83 101 139 |
| 56 | 2489.4 | 109.6 | 12766.704 | 83 102 |
| 57 | 242.8 | 36.4 | 12803.078 | 83 102 103 |
| 58 | 203.1 | 140.4 | 12943.503 | 83 102 133 |
| 59 | 178.2 | 21.3 | 12964.849 | 83 102 137 |
| 60 | 2644.7 | 396.2 | 13361.045 | 83 103 |
| 61 | 1565.4 | 40.5 | 13401.535 | 83 108 |
| 62 | 155.8 | 107.7 | 13509.224 | 83 108 133 |
| 63 | 27.0 | 23.9 | 13533.154 | 83 111 23 |
| 64 | 159.7 | 110.4 | 13643.522 | 83 111 133 |
| 65 | 1956.3 | 263.5 | 13907.047 | 83 116 |
| 66 | 37.2 | 29.6 | 13936.625 | 83 116 123 |
| 67 | 160.9 | 111.2 | 14047.855 | 83 116 133 |
| 68 | 169.3 | 117.1 | 14164.923 | 83 117 133 |
| 69 | 230.9 | 31.1 | 14196.033 | 83 120 116 |
| 70 | 81.1 | 64.5 | 14260.550 | 83 120 123 |
| 71 | 1647.6 | 1311.1 | 15571.662 | 83 123 |
| 72 | 37.6 | 33.5 | 15605.165 | 83 123 140 |
| 73 | 44.9 | 44.9 | 15650.059 | 83 123 167 |
| 74 | 1169.0 | 177.9 | 15827.911 | 83 124 |
| 75 | 75.9 | 52.5 | 15880.367 | 83 124 133 |
| 76 | 68.4 | 82.8 | 15963.167 | 83 125 |
| 77 | 92.9 | 112.5 | 16075.641 | 83 125 125 |
| 78 | 320.2 | 29.6 | 16105.219 | 83 130 |
| 79 | 95.4 | 66.0 | 16171.172 | 83 130 133 |
| 80 | 65.2 | 45.1 | 14216.257 | 83 132 133 |
| 81 | 12769.4 | 8827.2 | 25043.498 | 83 133 |
| 82 | 92.2 | 82.1 | 25125.628 | 83 133 140 |
| 83 | 771.2 | 92.4 | 25218.000 | 83 137 |
| 84 | 552.6 | 630.0 | 25848.045 | 83 139 |
| 85 | 425.7 | 379.1 | 26227.106 | 83 140 |
| 86 | 426.9 | 55.4 | 26282.530 | 83 144 |
| 87 | 21.8 | 20.8 | 26303.301 | 83 146 |
| 88 | 184.5 | 182.4 | 26485.653 | 83 147 |
| 89 | 400.4 | 352.2 | 26837.815 | 83 148 |
| 90 | 372.3 | 90.8 | 26928.656 | 83 150 |
| 91 | 29.9 | 29.0 | 26957.660 | 83 150 39 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 39 | APPAREL |
| 83 | STEEL |
| 100 | VALVES•PIPE FITTINGS & FABRICATED PIPES |
| 101 | OTHER FABRICATED METAL PRODUCTS•NEC |
| 102 | ENGINES•TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 108 | OTHER METAL WORKING MACHINERY |
| 111 | BALL & ROLLER BEARINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK•BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS•TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 144 | MEDICAL•SURGICAL & DENTAL INSTRUMENTS |
| 146 | WATCHES•CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING•NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (CONFERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 4

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 4 | COTTON |
| 1 | 767.7 | 771.4 | 771.355 | 4 35 39 | 23 | MEAT PRODUCTS |
| 2 | 284.8 | 144.4 | 915.724 | 4 35 40 | 25 | CANNED & FROZEN FOODS |
| 3 | 1811.1 | 142.5 | 1058.183 | 4 35 | 26 | GRAIN MILL PRODUCTS |
| 4 | 228.9 | 134.6 | 1192.735 | 4 35 38 | 27 | BAKERY PRODUCTS |
| MAJOR 5 | 435.7 | 96.8 | 1289.529 | 4 32 | 30 | ALCOHOLIC BEVERAGES |
| PATHS 6 | 151.3 | 95.8 | 1385.333 | 4 35 36 | 32 | FATS & OILS |
| 7 | 82.2 | 82.6 | 1467.909 | 4 35 38 39 | 33 | MISC FOOD PRODUCTS |
| 8 | 122.1 | 42.8 | 1510.734 | 4 32 26 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 9 | 54.9 | 39.3 | 1550.053 | 4 35 45 | 36 | FLOOR COVERINGS |
| 10 | 49.1 | 33.9 | 1583.967 | 4 35 40 133 | 37 | MISC TEXTILES |
| 11 | 27.9 | 28.1 | 1612.046 | 4 35 40 39 | 38 | HOSIERY & KNIT GOODS |
| 12 | 14.9 | 16.3 | 1628.371 | 4 35 76 | 39 | APPAREL |
| 13 | 16.2 | 15.5 | 1643.847 | 4 32 27 | 40 | HOUSEHOLD TEXTILES |
| 14 | 15.5 | 14.2 | 1658.053 | 4 32 25 | 45 | HOUSEHOLD FURNITURE |
| 15 | 13.3 | 12.8 | 1670.833 | 4 32 26 27 | 48 | PAPER & PAPERBOARD MILLS |
| 16 | 12.8 | 9.6 | 1680.445 | 4 32 67 | 49 | PAPER PRODUCTS NEC |
| 17 | 40.1 | 8.8 | 1689.205 | 4 35 73 | 52 | NEWSPAPERS |
| 18 | 9.1 | 8.3 | 1697.520 | 4 32 33 | 65 | NON-CELLULOSIC FIBERS |
| 19 | 5.7 | 5.0 | 1702.570 | 4 35 148 | 67 | CLEANING & TOILET PREPARATIONS |
| 20 | 4.2 | 4.1 | 1706.639 | 4 35 77 | 72 | TIRES & INNER TUBES |
| 21 | 8.5 | 3.7 | 1710.370 | 4 35 72 | 73 | RUBBER PRODUCTS |
| 22 | 2.3 | 2.8 | 1713.207 | 4 35 45 125 | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 23 | 9.6 | 2.8 | 1716.037 | 4 35 49 | 77 | OTHER LEATHER PRODUCTS |
| 24 | 5.6 | 2.8 | 1718.855 | 4 37 40 | 123 | HOUSEHOLD APPLIANCES |
| 25 | 11.4 | 2.8 | 1721.646 | 4 35 150 | 125 | RADIO & TV RECEIVING |
| 26 | 2.9 | 2.8 | 1724.436 | 4 35 40 77 | 133 | MOTOR VEHICLES & PARTS |
| 27 | 2.5 | 2.5 | 1726.945 | 4 35 48 52 | 140 | TRAILER COACHES |
| 28 | 4.9 | 2.5 | 1729.409 | 4 35 38 40 | 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 29 | 5.3 | 2.3 | 1731.740 | 4 37 72 | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 30 | 2.9 | 2.3 | 1734.037 | 4 35 123 | 150 | MISC MANUFACTURING+NEC |
| 31 | 16.1 | 2.1 | 1736.134 | 4 144 | | |
| 32 | 1.9 | 2.1 | 1738.223 | 4 35 73 76 | | |
| 33 | 15.8 | 2.1 | 1740.277 | 4 35 144 | | |
| 34 | 2.2 | 2.0 | 1742.257 | 4 35 36 140 | | |
| 35 | 2.8 | 1.9 | 1744.202 | 4 35 73 133 | | |
| 36 | 3.8 | 1.9 | 1746.119 | 4 35 37 40 | | |
| 37 | 5.1 | 1.8 | 1747.923 | 4 35 40 26 | | |
| 38 | 2.6 | 1.8 | 1749.702 | 4 35 36 133 | | |
| 39 | 1.7 | 1.7 | 1751.365 | 4 37 35 39 | | |
| 40 | 3.6 | 1.6 | 1752.951 | 4 35 37 72 | | |
| 41 | 1.7 | 1.5 | 1754.487 | 4 32 26 30 | | |
| 42 | 1.5 | 1.5 | 1756.013 | 4 35 65 35 39 | | |
| 43 | 26.7 | 1.5 | 1757.514 | 4 37 | | |
| 44 | 1.7 | 1.5 | 1759.012 | 4 35 39 23 | | |
| 45 | 2.0 | 1.4 | 1760.407 | 4 35 133 | | |
| 46 | 1.3 | 1.4 | 1761.802 | 4 35 38 76 | | |
| 47 | 4.1 | 1.2 | 1763.025 | 4 35 48 49 | | |
| 48 | 1.8 | 1.2 | 1764.230 | 4 35 40 36 | | |
| 49 | 1.3 | 1.2 | 1765.414 | 4 32 26 33 | | |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 64

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE |
|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 23 MEAT PRODUCTS |
| 1 | 146.4 | 147.2 | 147.154 | 64 35 39 | 35 BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 2 | 93.5 | 55.0 | 202.108 | 64 38 | 36 FLOOR COVERINGS |
| 3 | 33.6 | 33.7 | 235.834 | 64 38 39 | 37 MISC TEXTILES |
| 4 | 54.3 | 27.5 | 263.376 | 64 35 40 | 38 HOSIERY & KNIT GOODS |
| 5 | 345.5 | 27.2 | 290.553 | 64 35 | 39 APPAREL |
| 6 | 43.7 | 25.7 | 316.222 | 64 35 38 | 40 HOUSEHOLD TEXTILES |
| MAJOR 7 | 28.9 | 18.3 | 334.499 | 64 35 36 | 45 HOUSEHOLD FURNITURE |
| PATHS 8 | 15.7 | 15.8 | 350.252 | 64 35 38 39 | 49 PAPER PRODUCTS NEC |
| 9 | 10.5 | 7.5 | 357.753 | 64 35 45 | 64 CELLULOSIC FIBERS |
| 10 | 9.4 | 6.5 | 364.223 | 64 35 40 133 | 65 NON-CELLULOSIC FIBERS |
| 11 | 12.1 | 6.1 | 370.369 | 64 37 40 | 72 TIRES & INNER TUBES |
| 12 | 5.3 | 5.4 | 375.726 | 64 35 40 39 | 73 RUBBER PRODUCTS |
| 13 | 11.5 | 5.1 | 380.815 | 64 37 72 | 76 LEATHER FOOTWEAR (EXC. RUBBER) |
| 14 | 7.7 | 4.9 | 385.709 | 64 36 | 77 OTHER LEATHER PRODUCTS |
| 15 | 9.0 | 4.5 | 390.250 | 64 40 | 125 RADIO & TV RECEIVING |
| 16 | 3.6 | 3.6 | 393.880 | 64 37 35 39 | 133 MOTOR VEHICLES & PARTS |
| 17 | 59.2 | 3.3 | 397.152 | 64 37 | 140 TRAILER COACHES |
| 18 | 2.8 | 3.1 | 400.266 | 64 35 76 | 148 TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 19 | 2.6 | 2.6 | 402.841 | 64 65 35 39 | 150 MISC MANUFACTURING+NEC |
| 20 | 3.0 | 2.2 | 404.994 | 64 37 45 | |
| 21 | 2.1 | 2.1 | 407.134 | 64 37 39 | |
| 22 | 3.3 | 2.1 | 409.204 | 64 37 36 | |
| 23 | 7.6 | 1.7 | 410.875 | 64 35 73 | |
| 24 | 2.1 | 1.4 | 412.321 | 64 37 133 | |
| 25 | 2.1 | 1.4 | 413.764 | 64 37 40 133 | |
| 26 | 1.4 | 1.3 | 415.100 | 64 37 77 | |
| 27 | 1.2 | 1.3 | 416.397 | 64 37 76 | |
| 28 | 2.2 | 1.3 | 417.676 | 64 65 38 | |
| 29 | 1.2 | 1.2 | 418.872 | 64 37 40 39 | |
| 30 | 1.5 | 1.1 | 419.938 | 64 40 133 | |
| 31 | 1.2 | 1.1 | 420.995 | 64 37 148 | |
| 32 | 2.0 | 1.0 | 422.000 | 64 38 40 | |
| 33 | 1.1 | 1.0 | 422.964 | 64 35 148 | |
| 34 | 0.9 | 0.9 | 423.847 | 64 40 39 | |
| 35 | 0.8 | 0.8 | 424.631 | 64 65 38 39 | |
| 36 | 0.8 | 0.8 | 425.408 | 64 35 77 | |
| 37 | 1.1 | 0.8 | 426.165 | 64 37 72 133 | |
| 38 | 1.2 | 0.7 | 426.912 | 64 65 36 | |
| 39 | 1.6 | 0.7 | 427.624 | 64 35 72 | |
| 40 | 1.3 | 0.7 | 428.304 | 64 37 35 40 | |
| 41 | 8.5 | 0.7 | 428.974 | 64 37 35 | |
| 42 | 1.1 | 0.6 | 429.607 | 64 37 35 38 | |
| 43 | 0.7 | 0.6 | 430.218 | 64 38 23 | |
| 44 | 0.5 | 0.6 | 430.787 | 64 38 76 | |
| 45 | 0.6 | 0.6 | 431.344 | 64 37 140 | |
| 46 | 0.4 | 0.5 | 431.886 | 64 35 45 125 | |
| 47 | 1.8 | 0.5 | 432.426 | 64 35 49 | |
| 48 | 0.6 | 0.5 | 432.958 | 64 35 40 77 | |
| 49 | 2.2 | 0.5 | 433.490 | 64 35 150 | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 65

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | | | | |
| 1 | 482.8 | 485.1 | 485.082 | 65 | 35 | 39 | | |
| 2 | 410.0 | 241.0 | 726.113 | 65 | 38 | | | |
| 3 | 147.2 | 147.9 | 874.034 | 65 | 38 | 39 | | |
| 4 | 222.2 | 140.7 | 1014.700 | 65 | 36 | | | |
| 5 | 179.1 | 90.8 | 1105.487 | 65 | 35 | 40 | | |
| 6 | 1138.9 | 89.6 | 1195.075 | 65 | 35 | | | |
| MAJOR 7 | 143.9 | 84.6 | 1279.692 | 65 | 35 | 38 | | |
| PATHS 8 | 95.2 | 60.2 | 1339.942 | 65 | 35 | 36 | | |
| 9 | 51.7 | 51.9 | 1391.872 | 65 | 35 | 38 | 39 | |
| 10 | 74.2 | 37.6 | 1429.494 | 65 | 37 | 40 | | |
| 11 | 70.6 | 31.2 | 1460.647 | 65 | 37 | 72 | | |
| 12 | 34.5 | 24.7 | 1485.371 | 65 | 35 | 45 | | |
| 13 | 22.1 | 22.2 | 1507.594 | 65 | 37 | 35 | 39 | |
| 14 | 30.9 | 21.3 | 1528.921 | 65 | 35 | 40 | 133 | |
| 15 | 356.1 | 20.0 | 1548.954 | 65 | 37 | | | |
| 16 | 17.6 | 17.7 | 1566.612 | 65 | 35 | 40 | 39 | |
| 17 | 18.4 | 13.2 | 1579.794 | 65 | 37 | 45 | | |
| 18 | 13.0 | 13.1 | 1592.892 | 65 | 37 | 39 | | |
| 19 | 25.2 | 12.8 | 1605.660 | 65 | 40 | | | |
| 20 | 20.0 | 12.7 | 1618.336 | 65 | 37 | 36 | | |
| 21 | 9.3 | 10.3 | 1628.602 | 65 | 35 | 76 | | |
| 22 | 12.8 | 8.9 | 1637.458 | 65 | 37 | 133 | | |
| 23 | 12.8 | 8.8 | 1646.297 | 65 | 37 | 40 | 133 | |
| 24 | 8.5 | 8.2 | 1654.475 | 65 | 37 | 77 | | |
| 25 | 7.2 | 7.9 | 1662.413 | 65 | 37 | 76 | | |
| 26 | 7.3 | 7.3 | 1669.730 | 65 | 37 | 40 | 39 | |
| 27 | 7.4 | 6.5 | 1676.203 | 65 | 37 | 148 | | |
| 28 | 25.2 | 5.5 | 1681.711 | 65 | 35 | 73 | | |
| 29 | 6.7 | 4.6 | 1686.348 | 65 | 37 | 72 | 133 | |
| 30 | 8.7 | 4.4 | 1690.758 | 65 | 38 | 40 | | |
| 31 | 8.2 | 4.2 | 1694.917 | 65 | 37 | 35 | 40 | |
| 32 | 52.2 | 4.1 | 1699.021 | 65 | 37 | 35 | | |
| 33 | 6.6 | 3.9 | 1702.896 | 65 | 37 | 35 | 38 | |
| 34 | 3.8 | 3.4 | 1706.310 | 65 | 37 | 140 | | |
| 35 | 3.6 | 3.2 | 1709.484 | 65 | 35 | 148 | | |
| 36 | 4.3 | 3.0 | 1712.483 | 65 | 40 | 133 | | |
| 37 | 3.3 | 2.9 | 1715.389 | 65 | 36 | 140 | | |
| 38 | 4.4 | 2.8 | 1718.150 | 65 | 37 | 35 | 36 | |
| 39 | 3.0 | 2.7 | 1720.828 | 65 | 38 | 23 | | |
| 40 | 3.0 | 2.6 | 1723.456 | 65 | 37 | 23 | | |
| 41 | 3.8 | 2.6 | 1726.068 | 65 | 36 | 133 | | |
| 42 | 2.7 | 2.6 | 1728.627 | 65 | 35 | 77 | | |
| 43 | 2.3 | 2.5 | 1731.124 | 65 | 38 | 76 | | |
| 44 | 2.5 | 2.5 | 1733.606 | 65 | 40 | 39 | | |
| 45 | 2.4 | 2.4 | 1735.985 | 65 | 37 | 35 | 38 | 39 |
| 46 | 5.3 | 2.3 | 1738.331 | 65 | 35 | 72 | | |
| 47 | 1.5 | 1.8 | 1740.114 | 65 | 35 | 45 | 125 | |
| 48 | 6.0 | 1.8 | 1741.893 | 65 | 35 | 49 | | |
| 49 | 1.8 | 1.8 | 1743.649 | 65 | 35 | 40 | 77 | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 49 | PAPER PRODUCTS NEC |
| 65 | NON-CELLULOSIC FIBERS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 84

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | |
|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | |
| 1 | 40.0 | 27.6 | 27.622 | 84 133 | |
| 2 | 19.5 | 13.5 | 41.077 | 84 97 133 | |
| 3 | 10.4 | 10.3 | 51.405 | 84 147 | |
| 4 | 73.4 | 9.9 | 61.294 | 84 116 | |
| 5 | 6.8 | 6.8 | 68.109 | 84 167 | |
| 6 | 5.9 | 4.7 | 72.840 | 84 90 123 | |
| 7 | 6.0 | 4.2 | 77.015 | 84 116 133 | |
| 8 | 20.0 | 3.7 | 80.706 | 84 98 | |
| 9 | 3.0 | 3.6 | 84.310 | 84 124 125 | |
| 10 | 21.3 | 3.2 | 87.552 | 84 124 | |
| 11 | 3.3 | 2.9 | 90.501 | 84 140 | |
| 12 | 4.2 | 2.9 | 93.433 | 84 90 133 | |
| 13 | 4.2 | 2.9 | 96.317 | 84 98 133 | |
| 14 | 11.3 | 2.8 | 99.071 | 84 150 | |
| 15 | 3.1 | 2.7 | 101.806 | 84 94 140 | |
| 16 | 3.8 | 2.6 | 104.436 | 84 96 133 | |
| 17 | 13.9 | 2.6 | 107.021 | 84 21 | |
| 18 | 2.6 | 2.6 | 109.576 | 84 94 167 | |
| 19 | 1.7 | 2.1 | 111.687 | 84 90 125 | |
| 20 | 1.6 | 2.0 | 113.661 | 84 90 128 125 | |
| 21 | 2.4 | 1.9 | 115.602 | 84 123 | |
| 22 | 49.8 | 1.7 | 117.255 | 84 94 | |
| 23 | 10.9 | 1.6 | 118.885 | 84 103 | |
| 24 | 1.6 | 1.6 | 120.504 | 84 100 167 | |
| 25 | 30.1 | 1.6 | 122.097 | 84 97 | |
| 26 | 1.7 | 1.5 | 123.609 | 84 148 | |
| 27 | 1.6 | 1.5 | 125.076 | 84 90 140 | |
| 28 | 2.1 | 1.4 | 126.509 | 84 98 133 | |
| 29 | 2.0 | 1.4 | 127.903 | 84 90 130 133 | |
| 30 | 1.4 | 1.1 | 129.014 | 84 114 123 | |
| 31 | 1.6 | 1.1 | 130.124 | 84 117 133 | |
| 32 | 1.0 | 1.0 | 131.096 | 84 90 167 | |
| 33 | 1.4 | 1.0 | 132.053 | 84 124 133 | |
| 34 | 0.9 | 0.9 | 132.932 | 84 150 39 | |
| 35 | 1.3 | 0.9 | 133.809 | 84 102 133 | |
| 36 | 1.3 | 0.9 | 134.674 | 84 130 133 | |
| 37 | 1.2 | 0.8 | 135.490 | 84 142 133 | |
| 38 | 6.5 | 0.8 | 136.264 | 84 137 | |
| 39 | 1.0 | 0.8 | 137.036 | 84 90 120 123 | |
| 40 | 0.7 | 0.8 | 137.790 | 84 139 | |
| 41 | 0.9 | 0.7 | 138.498 | 84 96 123 | |
| 42 | 15.5 | 0.7 | 139.171 | 84 102 | |
| 43 | 0.9 | 0.7 | 139.843 | 84 98 45 | |
| 44 | 0.8 | 0.7 | 140.504 | 84 142 123 | |
| 45 | 6.8 | 0.6 | 141.130 | 84 90 130 | |
| 46 | 0.8 | 0.6 | 141.743 | 84 83 97 133 | |
| 47 | 4.6 | 0.6 | 142.354 | 84 100 116 | |
| 48 | 0.8 | 0.6 | 142.959 | 84 100 123 | |
| 49 | 0.7 | 0.5 | 143.444 | 84 87 133 | |

MAJOR PATHS

C-82 [133]

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 83 | STEEL |
| 84 | COPPER |
| 87 | ALUMINUM |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 94 | PLUMBING & HEATING EQUIPMENT |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES |
| 102 | ENGINES,TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 142 | MECHANICAL MEASURING DEVICES |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 85

| SEQ | PATH PR. | TIMES M | M CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 21 | AMMUNITION |
| 1 | 416.9 | 160.4 | 160.437 | 85 129 | 23 | MEAT PRODUCTS |
| 2 | 95.7 | 30.5 | 190.939 | 85 58 | 25 | CANNED & FROZEN FOODS |
| 3 | 42.3 | 29.2 | 220.168 | 85 129 133 | 31 | SOFT DRINKS & FLAVORINGS |
| 4 | 32.0 | 24.1 | 244.252 | 85 55 67 | 34 | TOBACCO PRODUCTS |
| 5 | 29.4 | 20.3 | 264.596 | 85 133 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 6 | 8.2 | 8.1 | 272.670 | 85 89 147 | 36 | FLOOR COVERINGS |
| 7 | 7.2 | 7.2 | 279.848 | 85 68 167 | 38 | HOSIERY & KNIT GOODS |
| 8 | 6.5 | 6.5 | 286.388 | 85 55 35 39 | 39 | APPAREL |
| 9 | 6.5 | 6.5 | 292.875 | 85 55 65 35 39 | 40 | HOUSEHOLD TEXTILES |
| 10 | 10.8 | 6.4 | 299.308 | 85 55 66 | 45 | HOUSEHOLD FURNITURE |
| 11 | 7.1 | 6.3 | 305.565 | 85 55 23 | 48 | PAPER & PAPERBOARD MILLS |
| 12 | 518.8 | 5.9 | 311.433 | 85 55 | 49 | PAPER PRODUCTS NEC |
| 13 | 4.9 | 4.3 | 315.731 | 85 148 | 52 | NEWSPAPERS |
| 14 | 3.7 | 4.3 | 319.984 | 85 129 139 | 54 | BOOKS |
| 15 | 7.5 | 4.0 | 323.979 | 85 58 54 | 55 | INDUSTRIAL CHEMICALS |
| 16 | 8.5 | 3.8 | 327.739 | 85 55 63 72 | 58 | OTHER PRINTING & PUBLISHING |
| 17 | 5.5 | 3.2 | 330.963 | 85 55 65 38 | 61 | MISC CHEMICAL PRODUCTS |
| 18 | 15.4 | 2.9 | 333.816 | 85 21 | 62 | PLASTIC MATERIALS & RESINS |
| MAJOR 19 | 27.3 | 2.7 | 336.492 | 85 55 61 | 63 | SYNTHETIC RUBBER |
| PATHS 20 | 3.9 | 2.7 | 339.165 | 85 68 133 | 65 | NON-CELLULOSIC FIBERS |
| 21 | 2.4 | 2.4 | 341.589 | 85 55 48 52 | 66 | DRUGS |
| 22 | 2.0 | 2.4 | 343.959 | 85 129 125 | 67 | CLEANING & TOILET PREPARATIONS |
| 23 | 4.7 | 2.1 | 346.053 | 85 55 72 | 68 | PAINTS |
| 24 | 2.0 | 2.0 | 348.031 | 85 55 65 38 39 | 72 | TIRES & INNER TUBES . |
| 25 | 2.0 | 2.0 | 350.005 | 85 55 68 167 | 74 | MISC PLASTIC PRODUCTS |
| 26 | 2.7 | 1.9 | 351.891 | 85 101 133 | 83 | STEEL |
| 27 | 3.0 | 1.9 | 353.772 | 85 55 65 36 | 84 | COPPER |
| 28 | 2.5 | 1.8 | 355.541 | 85 68 45 | 85 | LEAD |
| 29 | 1.8 | 1.7 | 357.216 | 85 89 146 | 89 | NON-FERROUS ROLLING & DRAWING+NEC |
| 30 | 31.2 | 1.7 | 358.873 | 85 55 62 74 | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 31 | 1.8 | 1.6 | 360.509 | 85 55 31 | 97 | METAL STAMPINGS |
| 32 | 2.3 | 1.6 | 362.096 | 85 83 133 | 101 | OTHER FABRICATED METAL PRODUCTS+NEC |
| 33 | 1.7 | 1.5 | 363.588 | 85 55 62 148 | 123 | HOUSEHOLD APPLIANCES |
| 34 | 2.5 | 1.5 | 365.059 | 85 55 38 | 125 | RADIO & TV RECEIVING |
| 35 | 2.0 | 1.4 | 366.460 | 85 84 133 | 128 | ELECTRONIC COMPONENTS |
| 36 | 1.8 | 1.4 | 367.841 | 85 55 62 74 67 | 129 | BATTERIES |
| 37 | 1.5 | 1.4 | 369.191 | 85 55 62 34 | 133 | MOTOR VEHICLES & PARTS |
| 38 | 1.4 | 1.3 | 370.452 | 85 55 25 | 139 | CYCLES & PARTS+TRANSPORTATION EQUIPMENT |
| 39 | 1.8 | 1.3 | 371.712 | 85 89 97 133 | 146 | WATCHES+CLOCKS & PARTS |
| 40 | 3.2 | 1.3 | 372.962 | 85 55 129 | 147 | JEWELRY & SILVERWARE |
| 41 | 1.6 | 1.2 | 374.209 | 85 90 123 | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 42 | 2.4 | 1.2 | 375.433 | 85 55 35 40 | 167 | OWNER-OCCUPIED DWELLINGS |
| 43 | 2.4 | 1.2 | 376.648 | 85 55 65 35 40 | | |
| 44 | 15.4 | 1.2 | 377.856 | 85 55 35 | | |
| 45 | 1.0 | 1.2 | 379.060 | 85 89 128 125 | | |
| 46 | 15.2 | 1.2 | 380.257 | 85 55 65 35 | | |
| 47 | 4.0 | 1.2 | 381.438 | 85 55 48 49 | | |
| 48 | 1.7 | 1.2 | 382.613 | 85 55 83 133 | | |
| 49 | 26.4 | 1.2 | 383.772 | 85 101 | | |

*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I-SIZE ORDER *** ICOL 86

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.0 | 0.000 | FINAL DEMAND | 24 | DAIRY PRODUCTS |
| 1 | 63.5 | 43.9 | 43.971 | 86 83 133 | 25 | CANNED & FROZEN FOODS |
| 2 | 216.4 | 40.0 | 83.899 | 86 98 | 30 | ALCOHOLIC BEVERAGES |
| 3 | 45.3 | 31.3 | 115.191 | 86 99 133 | 31 | SOFT DRINKS & FLAVORINGS |
| 4 | 36.9 | 29.4 | 144.544 | 86 91 123 | 39 | APPAREL |
| 5 | 138.7 | 20.8 | 165.342 | 86 124 | 45 | HOUSEHOLD FURNITURE |
| 6 | 27.2 | 18.8 | 184.115 | 86 83 97 133 | 55 | INDUSTRIAL CHEMICALS |
| 7 | 25.8 | 17.9 | 201.977 | 86 91 133 | 67 | CLEANING & TOILET PREPARATIONS |
| 8 | 22.9 | 15.8 | 217.747 | 86 91 97 133 | 77 | OTHER LEATHER PRODUCTS |
| 9 | 12.2 | 10.6 | 228.548 | 86 140 | 83 | STEEL |
| 10 | 11.5 | 7.9 | 236.509 | 86 97 133 | 84 | COPPER |
| 11 | 9.2 | 7.6 | 244.060 | 86 83 92 25 | 86 | ZINC |
| 12 | 8.1 | 7.4 | 251.464 | 86 83 92 30 | 87 | ALUMINUM |
| 13 | 10.2 | 7.3 | 258.759 | 86 98 45 | 88 | PRIMARY NON-FERROUS METALS.NEC |
| 14 | 8.0 | 7.0 | 265.784 | 86 91 148 | 89 | NON-FERROUS ROLLING & DRAWING.NEC |
| 15 | 8.2 | 6.5 | 272.300 | 86 83 123 | 91 | NON-FERROUS CASTINGS & FORGINGS |
| 16 | 6.3 | 6.2 | 278.486 | 86 89 147 | 92 | METAL CANS |
| 17 | 8.9 | 6.1 | 284.622 | 86 124 133 | 97 | METAL STAMPINGS |
| 18 | 7.4 | 5.1 | 289.747 | 86 101 133 | 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 19 | 5.0 | 4.9 | 294.679 | 86 98 147 | 100 | VALVES.PIPE FITTINGS & FABRICATED PIPES |
| 20 | 5.4 | 3.7 | 298.392 | 86 94 133 | 101 | OTHER FABRICATED METAL PRODUCTS.NEC |
| 21 | 4.8 | 3.3 | 301.695 | 86 87 133 | 102 | ENGINES.TURBINES & GENERATORS |
| 22 | 4.3 | 3.3 | 304.943 | 86 55 67 | 103 | FARM MACHINERY |
| 23 | 71.8 | 3.2 | 308.113 | 86 101 | 123 | HOUSEHOLD APPLIANCES |
| 24 | 2.7 | 3.1 | 311.245 | 86 83 139 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 25 | 2.8 | 2.5 | 313.774 | 86 101 25 | 125 | RADIO & TV RECEIVING |
| 26 | 2.9 | 2.5 | 316.271 | 86 83 92 31 | 133 | MOTOR VEHICLES & PARTS |
| 27 | 2.4 | 2.4 | 318.630 | 86 98 77 | 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 28 | 41.9 | 2.2 | 320.852 | 86 83 97 | 140 | TRAILER COACHES |
| 29 | 2.3 | 2.1 | 322.938 | 86 87 140 | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 30 | 2.4 | 2.1 | 325.018 | 86 98 123 | 147 | JEWELRY & SILVERWARE |
| 31 | 13.1 | 2.0 | 326.997 | 86 83 103 | 149 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 32 | 3.1 | 1.9 | 328.884 | 86 91 143 | 167 | OWNER-OCCUPIED DWELLINGS |
| 33 | 2.1 | 1.9 | 330.769 | 86 83 140 | | |
| 34 | 35.2 | 1.9 | 332.635 | 86 91 97 | | |
| 35 | 9.9 | 1.8 | 334.471 | 86 83 98 | | |
| 36 | 2.6 | 1.8 | 336.280 | 86 84 97 133 | | |
| 37 | 2.0 | 1.7 | 338.030 | 86 83 148 | | |
| 38 | 2.4 | 1.7 | 339.776 | 86 83 45 | | |
| 39 | 2.4 | 1.7 | 341.448 | 86 91 102 133 | | |
| 40 | 1.8 | 1.6 | 343.036 | 86 83 92 24 | | |
| 41 | 1.9 | 1.5 | 344.558 | 86 124 123 | | |
| 42 | 1.2 | 1.5 | 346.051 | 86 91 125 | | |
| 43 | 9.9 | 1.5 | 347.534 | 86 91 103 | | |
| 44 | 1.5 | 1.5 | 349.012 | 86 124 167 | | |
| 45 | 1.9 | 1.4 | 350.440 | 86 83 92 67 | | |
| 46 | 1.4 | 1.4 | 351.904 | 86 98 39 | | |
| 47 | 1.2 | 1.4 | 353.348 | 86 124 125 | | |
| 48 | 1.4 | 1.4 | 354.720 | 86 100 167 | | |
| 49 | 2.1 | 1.4 | 356.225 | 86 83 98 133 | | |

MAJOR PATHS

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*** ALMON T1 (COMMERCE 671-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 87

| SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|
| | | 0.0 | 0.004 | FINAL DEMAND |
| 1 | 278.1 | 192.3 | 192.293 | 87 133 |
| 2 | 136.4 | 121.5 | 313.750 | 87 140 |
| 3 | 101.0 | 69.8 | 383.552 | 87 97 133 |
| 4 | 68.7 | 54.7 | 438.257 | 87 123 |
| 5 | 44.5 | 40.8 | 479.034 | 87 92 25 |
| 6 | 35.5 | 40.5 | 519.536 | 87 139 |
| 7 | 43.7 | 40.0 | 559.519 | 87 92 30 |
| 8 | 42.4 | 30.3 | 589.855 | 87 45 |
| 9 | 151.3 | 20.4 | 610.232 | 87 116 |
| 10 | 17.8 | 15.7 | 625.920 | 87 148 |
| 11 | 15.0 | 13.5 | 639.403 | 87 92 31 |
| 12 | 88.3 | 13.4 | 652.841 | 87 124 |
| 13 | 10.1 | 12.3 | 665.135 | 87 128 125 |
| 14 | 13.9 | 9.6 | 674.759 | 87 101 133 |
| 15 | 12.4 | 9.6 | 683.362 | 87 116 133 |
| 16 | 10.0 | 8.6 | 691.936 | 87 92 24 |
| 17 | 155.9 | 8.3 | 700.198 | 87 97 |
| 18 | 8.0 | 8.0 | 708.240 | 87 95 167 |
| 19 | 42.3 | 7.8 | 716.067 | 87 98 |
| 20 | 10.4 | 7.8 | 723.883 | 87 92 67 |
| 21 | 11.1 | 7.7 | 731.547 | 87 83 133 |
| 22 | 11.0 | 7.6 | 739.119 | 87 117 133 |
| 23 | 9.1 | 7.2 | 746.307 | 87 92 23 |
| 24 | 57.7 | 6.9 | 753.224 | 87 137 |
| 25 | 5.5 | 6.6 | 759.852 | 87 125 |
| 26 | 7.1 | 6.5 | 766.306 | 87 92 33 |
| 27 | 7.0 | 6.2 | 772.507 | 87 95 140 |
| 28 | 8.9 | 6.1 | 778.626 | 87 98 133 |
| 29 | 8.7 | 6.0 | 784.608 | 87 102 133 |
| 30 | 134.8 | 5.9 | 790.522 | 87 101 |
| 31 | 6.2 | 5.8 | 796.291 | 87 29 |
| 32 | 8.1 | 5.6 | 801.884 | 87 132 133 |
| 33 | 7.0 | 5.6 | 807.458 | 87 91 123 |
| 34 | 7.7 | 5.4 | 812.812 | 87 130 133 |
| 35 | 7.9 | 4.9 | 817.669 | 87 143 |
| 36 | 5.2 | 4.7 | 822.418 | 87 101 25 |
| 37 | 106.0 | 4.7 | 827.086 | 87 102 |
| 38 | 17.4 | 4.3 | 831.341 | 87 150 |
| 39 | 5.7 | 4.0 | 835.307 | 87 124 133 |
| 40 | 5.5 | 3.8 | 839.079 | 87 108 133 |
| 41 | 4.9 | 3.4 | 842.469 | 87 91 133 |
| 42 | 4.7 | 3.3 | 845.747 | 87 83 97 133 |
| 43 | 4.7 | 3.2 | 848.974 | 87 96 133 |
| 44 | 4.3 | 3.0 | 851.967 | 87 91 97 133 |
| 45 | 23.0 | 2.9 | 854.915 | 87 22 |
| 46 | 3.3 | 2.6 | 857.529 | 87 90 123 |
| 47 | 2.6 | 2.5 | 859.998 | 87 92 29 |
| 48 | 13.1 | 2.4 | 862.438 | 87 21 |
| 49 | 26.0 | 2.4 | 864.840 | 87 130 |

MAJOR PATHS

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 22 | OTHER ORDNANCE |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 45 | HOUSEHOLD FURNITURE |
| 67 | CLEANING & TOILET PREPARATIONS |
| 83 | STEEL |
| 87 | ALUMINUM |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 91 | NON-FERROUS CASTINGS & FORGINGS |
| 92 | METAL CANS |
| 95 | STRUCTURAL METAL PRODUCTS |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 102 | ENGINES,TURBINES & GENERATORS |
| 108 | OTHER METAL WORKING MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK,BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 146 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (COMMERCE 67)-CONSUMER EMBODIED TO .0002 -METRIC TONS-I.SIZE ORDER *** ICOL 49

| | SEQ | PATH PR. | TIMES H | H CUMUL. | INDICES |
|---|---|---|---|---|---|
| | | | 0.0 | 0.000 | FINAL DEMAND |
| | 1 | 201.1 | 198.8 | 198.751 | 88 147 |
| | 2 | 35.9 | 35.5 | 234.247 | 88 89 147 |
| | 3 | 33.4 | 23.1 | 257.351 | 88 83 133 |
| | 4 | 65.3 | 12.0 | 269.344 | 88 145 |
| | 5 | 15.5 | 10.7 | 280.053 | 88 133 |
| | 6 | 14.3 | 9.9 | 289.940 | 88 83 97 133 |
| | 7 | 7.7 | 7.4 | 297.299 | 88 89 146 |
| | 8 | 18.0 | 6.9 | 304.209 | 88 129 |
| | 9 | 8.0 | 5.5 | 309.745 | 88 89 97 133 |
| MAJOR | 10 | 4.4 | 5.3 | 315.037 | 88 89 128 125 |
| PATHS | 11 | 7.3 | 5.0 | 320.079 | 88 101 133 |
| | 12 | 10.1 | 4.5 | 324.532 | 88 63 72 |
| | 13 | 3.3 | 4.0 | 328.518 | 88 128 125 |
| | 14 | 4.3 | 4.0 | 332.494 | 88 83 92 25 |
| | 15 | 4.3 | 3.9 | 336.394 | 88 83 92 30 |
| | 16 | 19.0 | 3.5 | 339.885 | 88 89 145 |
| | 17 | 4.3 | 3.4 | 343.317 | 88 83 123 |
| | 18 | 4.8 | 3.3 | 346.650 | 88 87 133 |
| | 19 | 4.1 | 3.3 | 349.944 | 88 89 123 |
| | 20 | 70.6 | 3.1 | 353.043 | 88 101 |
| | 21 | 3.0 | 2.8 | 355.887 | 88 146 |
| | 22 | 27.1 | 2.7 | 358.547 | 88 61 |
| | 23 | 2.7 | 2.5 | 361.035 | 88 101 25 |
| | 24 | 2.5 | 2.2 | 363.229 | 88 89 148 |
| | 25 | 5.5 | 2.1 | 365.356 | 88 89 129 |
| | 26 | 2.4 | 2.1 | 367.461 | 88 87 140 |
| | 27 | 3.0 | 2.1 | 369.536 | 88 89 130 133 |
| | 28 | 2.1 | 1.9 | 371.420 | 88 78 31 |
| | 29 | 13.8 | 1.8 | 373.206 | 88 89 144 |
| | 30 | 1.9 | 1.7 | 374.931 | 88 78 30 |
| | 31 | 1.4 | 1.6 | 376.580 | 88 83 139 |
| | 32 | 10.7 | 1.6 | 378.217 | 88 89 131 |
| | 33 | 10.6 | 1.6 | 379.831 | 88 89 124 |
| | 34 | 2.2 | 1.5 | 381.331 | 88 89 83 133 |
| | 35 | 2.4 | 1.5 | 382.788 | 88 143 |
| | 36 | 15.9 | 1.4 | 384.168 | 88 78 |
| | 37 | 11.3 | 1.4 | 385.527 | 88 137 |
| | 38 | 1.5 | 1.3 | 386.842 | 88 83 92 31 |
| | 39 | 1.4 | 1.3 | 388.101 | 88 78 25 |
| | 40 | 1.8 | 1.3 | 389.360 | 88 129 133 |
| | 41 | 5.5 | 1.2 | 390.572 | 88 63 73 |
| | 42 | 1.8 | 1.2 | 391.782 | 88 87 97 133 |
| | 43 | 22.1 | 1.2 | 392.952 | 88 83 97 |
| | 44 | 1.4 | 1.1 | 394.045 | 88 101 123 |
| | 45 | 6.9 | 1.0 | 395.082 | 88 83 103 |
| | 46 | 1.1 | 1.0 | 396.073 | 88 83 140 |
| | 47 | 1.4 | 1.0 | 397.043 | 88 78 133 |
| | 48 | 5.2 | 1.0 | 398.010 | 88 83 98 |
| | 49 | 1.2 | 0.9 | 398.958 | 88 87 123 |

| | SECTORS & NAMES FOR THIS PAGE |
|---|---|
| 25 | CANNED & FROZEN FOODS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 61 | MISC CHEMICAL PRODUCTS |
| 63 | SYNTHETIC RUBBER |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 78 | GLASS |
| 83 | STEEL |
| 87 | ALUMINUM |
| 88 | PRIMARY NON-FERROUS METALS.NEC |
| 89 | NON-FERROUS ROLLING & DRAWING.NEC |
| 92 | METAL CANS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY.HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS.NEC |
| 103 | FARM MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 131 | X-RAY & ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 144 | MEDICAL.SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES.CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |

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(137)

# APPENDIX D

## PROJECTIONS OF PATH PRODUCTS

This appendix provides detailed tables for the projections made in this study. Table D - 1 shows consumer demand for 1971 and 1985 for each sector. This table also gives the ratio 1985/1971. The largest increases for embodied sectors are given in Table 5.1 in the text.

Table D - 2 consists of computer print-outs that give projections for 1985 for each path product that is given in Appendix C. The first column [SEQ] is a count of the rows. The second column [K(85/71)] gives the proportionate change in the completed path in 1985 as compared with the 1971 value. The change is the product of the change in each coefficient times the change in household purchases shown in Table D - 1. The third column [W*85VALUE] tells the proportion of weight (that is, the 1971 weight) that would go by way of the particular path in 1985. A value 0.09 means that 9% of the 1971 weight would be used in 1985 for the flow described by the path.

The remaining columns are comparable to the columns in Appendix C. The fourth column [W 85CUM] is the cumulative sum of the lines of column (3). The fifth column [INDICES] gives the path and the right hand block [SECTORS AND NAMES FOR THIS PAGE] lists the names of the sectors that are used on the page.

These tables provide two methods for making the projections of 1985 inputs. It is possible to multiply the 1971 path times the term in the second column; or projections can be made by multiplying the updated term in the third column times the 1971 weight of production. When a single path represented the quantity in the summary tables, then the first method was used. The computation would take the quantity adjusted for price, industrial waste and truncation--this quantity is the final quantity on Tables B-3 and is given in Table 4.3. When a sum of terms was required for the summary tables, then terms in the third column were summed and multiplied by the 1971 weight. This result then had to be adjusted for price, industrial waste and truncation, based upon the results given in Tables B-3.

The result of these computations is given in Table 5.4.

TABLE D - 1

1 CONSUMER DEMAND RATIOS OF 1985 TO 1971

| SEC | 1971 | 1985 | RATIO 85/71 |
|---|---|---|---|
| 1 | 118.6 | 0.0 | 0.000000 |
| 2 | 1424.4 | 1516.1 | 1.064378 |
| 3 | 245.6 | 379.7 | 1.546010 |
| 7 | 4265.5 | 5449.1 | 1.277462 |
| 8 | 568.1 | 666.5 | 1.525260 |
| 10 | 25.6 | 48.0 | 1.562500 |
| 14 | 137.2 | 0.0 | 0.000000 |
| 16 | 20.4 | 38.6 | 1.892157 |
| 21 | 253.3 | 593.1 | 2.341498 |
| 22 | 171.9 | 582.4 | 3.388016 |
| 23 | 21687.4 | 31592.8 | 1.460763 |
| 24 | 10211.5 | 12859.4 | 1.259306 |
| 25 | 9836.9 | 17494.7 | 1.778477 |
| 26 | 3427.3 | 6000.4 | 1.750756 |
| 27 | 7168.0 | 9420.2 | 1.310548 |
| 28 | 1108.0 | 1159.9 | 1.046841 |
| 29 | 2867.5 | 5554.6 | 1.947550 |
| 30 | 10368.7 | 19156.4 | 1.850415 |
| 31 | 4506.6 | 8712.9 | 1.933364 |
| 32 | 1097.2 | 1960.0 | 1.786365 |
| 33 | 5489.7 | 6822.7 | 1.256552 |
| 34 | 6793.5 | 7672.0 | 1.129315 |
| 35 | 843.6 | 1555.6 | 1.847528 |
| 36 | 1548.7 | 3325.5 | 2.147479 |
| 37 | 140.7 | 214.6 | 1.525831 |
| 38 | 3055.0 | 6395.5 | 2.094435 |
| 39 | 15837.0 | 31694.4 | 2.001386 |
| 40 | 2216.5 | 4892.5 | 2.071650 |
| 41 | 172.1 | 276.6 | 1.606367 |
| 43 | 297.2 | 596.2 | 2.006057 |
| 45 | 4592.1 | 8550.7 | 1.862046 |
| 46 | 227.2 | 400.6 | 1.763204 |
| 48 | 43.5 | 63.1 | 1.440639 |
| 49 | 2036.7 | 3501.2 | 1.866352 |
| 51 | 109.6 | 202.6 | 1.848540 |
| 52 | 1924.5 | 3520.4 | 1.829254 |
| 53 | 976.5 | 1936.6 | 1.984644 |
| 54 | 1706.1 | 3257.9 | 1.909560 |
| 55 | 157.6 | 275.6 | 1.748731 |
| 56 | 91.1 | 131.2 | 1.440176 |
| 57 | 195.1 | 346.5 | 1.749117 |
| 58 | 629.5 | 840.6 | 1.335770 |
| 59 | 42.5 | 66.0 | 1.552941 |
| 60 | 7.6 | 20.6 | 2.710526 |
| 61 | 352.6 | 657.9 | 1.865854 |
| 62 | 21.5 | 47.3 | 2.200000 |
| 64 | 3826.4 | 8868.5 | 2.316677 |
| 67 | 6018.2 | 13570.0 | 2.254527 |
| 68 | 31.2 | 52.1 | 1.669872 |
| 69 | 10364.0 | 18604.0 | 1.795060 |

TABLE D - 1 (cont.)

1 CONSUMER DEMAND RATIOS BY 1985 TO 1971

| SEC | 1971 | 1985 | RATIO 85/71 |
|---|---|---|---|
| 70 | 2635.0 | 3954.1 | 1.500607 |
| 72 | 2302.4 | 4092.3 | 1.777406 |
| 73 | 750.4 | 1020.4 | 1.359808 |
| 74 | 489.1 | 847.6 | 1.975297 |
| 76 | 3356.9 | 5721.5 | 1.689303 |
| 77 | 956.4 | 2047.0 | 2.140318 |
| 78 | 406.1 | 578.6 | 1.424772 |
| 80 | 136.3 | 201.9 | 1.481291 |
| 81 | 3.8 | 8.4 | 2.210526 |
| 82 | 152.3 | 193.8 | 1.272489 |
| 83 | 13.7 | 22.9 | 1.671533 |
| 87 | 14.4 | 34.1 | 2.368056 |
| 90 | 3.9 | 6.8 | 1.889744 |
| 94 | 61.1 | 9.0 | 0.147300 |
| 95 | 33.8 | 66.1 | 2.547337 |
| 96 | 33.2 | 65.0 | 1.957831 |
| 97 | 361.9 | 907.8 | 2.508428 |
| 98 | 745.8 | 1220.9 | 1.637034 |
| 99 | 37.7 | 46.9 | 1.244032 |
| 101 | 156.3 | 409.8 | 2.621881 |
| 102 | 195.9 | 421.5 | 2.151608 |
| 103 | 575.2 | 1200.4 | 2.086926 |
| 106 | 26.7 | 53.3 | 3.119850 |
| 108 | 109.3 | 227.2 | 2.078683 |
| 109 | 38.9 | 54.7 | 1.662614 |
| 115 | 131.6 | 410.5 | 3.119301 |
| 116 | 555.4 | 1719.1 | 2.075205 |
| 117 | 4.2 | 12.4 | 2.952381 |
| 119 | 14.6 | 34.6 | 2.369863 |
| 120 | 22.7 | 61.2 | 2.696035 |
| 122 | 0.9 | 2.6 | 2.888889 |
| 123 | 4845.5 | 10595.7 | 2.187975 |
| 124 | 656.4 | 1217.5 | 1.773747 |
| 125 | 4413.2 | 10199.0 | 2.311021 |
| 126 | 482.5 | 872.3 | 1.927735 |
| 127 | 119.4 | 424.1 | 3.551926 |
| 128 | 230.1 | 426.7 | 1.854411 |
| 129 | 413.6 | 763.0 | 1.844776 |
| 130 | 133.2 | 310.3 | 2.329580 |
| 131 | 53.5 | 107.4 | 1.956822 |
| 133 | 29056.1 | 53418.9 | 1.838245 |
| 134 | 188.1 | 986.1 | 7.463700 |
| 137 | 409.1 | 956.9 | 2.339037 |
| 139 | 1132.0 | 1648.5 | 1.456272 |
| 140 | 2873.3 | 4630.7 | 1.611631 |
| 142 | 21.8 | 41.3 | 1.894495 |
| 143 | 466.4 | 976.2 | 2.093396 |
| 144 | 279.5 | 527.3 | 1.886583 |
| 145 | 600.9 | 2319.7 | 3.896307 |
| 146 | 518.0 | 1403.4 | 2.708940 |

TABLE D - 1 (cont.)

1 CONSUMER DEMAND RATIOS OF 1985 TO 1971

| SEC | 1971 | 1985 | RATIO 85/71 |
|---|---|---|---|
| 147 | 1995.3 | 4336.9 | 2.184384 |
| 148 | 2770.7 | 6076.8 | 2.193126 |
| 149 | 250.5 | 469.2 | 1.873054 |
| 150 | 804.7 | 1394.7 | 1.733192 |
| 151 | 376.3 | 738.2 | 1.946788 |
| 152 | 2966.6 | 3210.4 | 1.082109 |
| 153 | 679.1 | 1137.1 | 1.674422 |
| 154 | 224.1 | 420.7 | 1.877287 |
| 155 | 3664.4 | 8069.6 | 2.202161 |
| 157 | 14.7 | 25.6 | 1.741497 |
| 158 | 10389.7 | 23047.1 | 2.182289 |
| 160 | 11120.8 | 21049.8 | 1.892831 |
| 161 | 5761.4 | 6714.6 | 1.165446 |
| 162 | 2604.6 | 3251.8 | 1.248368 |
| 163 | 37166.0 | 37760.6 | 1.869414 |
| 164 | 111164.0 | 118779.9 | 1.870165 |
| 165 | 19837.3 | 44897.6 | 2.263046 |
| 166 | 14525.1 | 30833.2 | 2.039325 |
| 167 | 67076.0 | 118133.1 | 1.761153 |
| 168 | 28789.2 | 61423.6 | 2.133564 |
| 169 | 4091.5 | 9694.1 | 2.369327 |
| 170 | 14781.1 | 25264.3 | 1.710853 |
| 171 | 5755.4 | 9573.1 | 1.715450 |
| 172 | 217.4 | 464.1 | 2.134775 |
| 173 | 11497.1 | 17610.0 | 1.531691 |
| 174 | 7489.9 | 10442.2 | 1.405489 |
| 175 | 41966.8 | 77554.9 | 1.848006 |
| 176 | 29914.6 | 58156.5 | 2.276125 |
| 177 | 1626.1 | 3251.6 | 2.016050 |
| 178 | 9.2 | 14.8 | 1.608696 |
| 180 | 621.1 | 1030.9 | 1.659797 |
| 181 | 4503.0 | 1380.0 | 3.131778 |

TABLE D - 2

*** ALMON 71 (FR COM 67) 1985 K RATIOS CONSUMER FLO *** ICOL 4

| SEQ | K(85/71) | M*85VALU | M 85CUM. | INDICES |
|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND |
| 1 | 1.6407 | 0.3592 | 0.3592 | 4 35 39 |
| 2 | 1.6984 | 0.0696 | 0.4288 | 4 35 40 |
| 3 | 1.8476 | 0.0747 | 0.5035 | 4 35 |
| 4 | 1.7170 | 0.0656 | 0.5690 | 4 35 38 |
| 5 | 1.7864 | 0.0491 | 0.6181 | 4 32 |
| 6 | 1.7605 | 0.0479 | 0.6660 | 4 35 36 |
| 7 | 2.7125 | 0.0636 | 0.7295 | 4 35 38 39 |
| 8 | 1.8243 | 0.0222 | 0.7517 | 4 32 26 |
| 9 | 1.5265 | 0.0170 | 0.7688 | 4 35 45 |
| 10 | 1.6750 | 0.0161 | 0.7849 | 4 35 40 133 |
| 11 | 1.8236 | 0.0145 | 0.7994 | 4 35 40 39 |
| 12 | 1.3849 | 0.0064 | 0.8058 | 4 35 76 |
| 13 | 1.3656 | 0.0060 | 0.8118 | 4 32 27 |
| 14 | 1.8532 | 0.0075 | 0.8193 | 4 32 25 |
| 15 | 1.3105 | 0.0048 | 0.8240 | 4 32 26 27 |
| 16 | 2.3495 | 0.0064 | 0.8305 | 4 32 67 |
| 17 | 1.1148 | 0.0028 | 0.8332 | 4 35 73 |
| 18 | 1.3093 | 0.0031 | 0.8363 | 4 32 33 |
| 19 | 1.7979 | 0.0026 | 0.8389 | 4 35 148 |
| 20 | 1.7586 | 0.0020 | 0.8409 | 4 35 77 |
| 21 | 1.4571 | 0.0015 | 0.8425 | 4 35 72 |
| 22 | 1.7707 | 0.0014 | 0.8439 | 4 35 45 125 |
| 23 | 1.5300 | 0.0012 | 0.8451 | 4 35 49 |
| 24 | 1.8399 | 0.0015 | 0.8466 | 4 37 40 |
| 25 | 1.4209 | 0.0011 | 0.8477 | 4 35 150 |
| 26 | 1.9503 | 0.0015 | 0.8493 | 4 35 40 77 |
| 27 | 1.3318 | 0.0009 | 0.8502 | 4 35 48 52 |
| 28 | 2.8080 | 0.0020 | 0.8522 | 4 35 38 40 |
| 29 | 1.5785 | 0.0010 | 0.8532 | 4 37 72 |
| 30 | 1.7921 | 0.0012 | 0.8544 | 4 35 123 |
| 31 | 1.8866 | 0.0011 | 0.8555 | 4 144 |
| 32 | 1.3291 | 0.0008 | 0.8563 | 4 35 73 76 |
| 33 | 1.5466 | 0.0009 | 0.8572 | 4 35 144 |
| 34 | 2.1283 | 0.0012 | 0.8584 | 4 35 36 140 |
| 35 | 1.4463 | 0.0008 | 0.8592 | 4 35 73 133 |
| 36 | 1.5083 | 0.0008 | 0.8600 | 4 35 37 40 |
| 37 | 1.5953 | 0.0008 | 0.8608 | 4 35 40 26 |
| 38 | 2.4276 | 0.0012 | 0.8621 | 4 35 36 133 |
| 39 | 1.4571 | 0.0007 | 0.8627 | 4 37 35 39 |
| 40 | 1.2941 | 0.0006 | 0.8633 | 4 35 37 72 |
| 41 | 1.8504 | 0.0008 | 0.8641 | 4 32 26 30 |
| 42 | 2.0307 | 0.0009 | 0.8650 | 4 35 65 35 39 |
| 43 | 1.5252 | 0.0006 | 0.8657 | 4 37 |
| 44 | 1.9799 | 0.0008 | 0.8665 | 4 35 38 23 |
| 45 | 1.5070 | 0.0006 | 0.8671 | 4 35 133 |
| 46 | 2.2897 | 0.0009 | 0.8680 | 4 35 38 76 |
| 47 | 1.3588 | 0.0005 | 0.8685 | 4 35 48 49 |
| 48 | 1.9568 | 0.0007 | 0.8691 | 4 35 40 36 |
| 49 | 1.2566 | 0.0004 | 0.8696 | 4 32 26 33 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 4 | COTTON |
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 52 | NEWSPAPERS |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING+NEC |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  COMSUMER FLO *** ICOL  41

| SEQ | K(85/71) | W*85VALU" | W 85CUM. | INDICES |
|---|---|---|---|---|
| | | 0.026544 | 0.000000 | FINAL DEMAND@ |
| 1 | 1.4679 | 0.0899 | 0.0899 | 41 45 |
| 2 | 1.2704 | 0.0231 | 0.1131 | 41 140 |
| 3 | 1.5814 | 0.0152 | 0.1283 | 41 43 |
| 4 | 1.4479 | 0.0125 | 0.1408 | 41 42 140 |
| 5 | 1.7288 | 0.0119 | 0.1527 | 41 148 |
| 6 | 1.6729 | 0.0101 | 0.1629 | 41 42 45 |
| 7 | 1.7241 | 0.0091 | 0.1720 | 41 43 140 |
| 8 | 1.3883 | 0.0073 | 0.1792 | 41 167 |
| 9 | 1.7026 | 0.0075 | 0.1867 | 41 45 125 |
| 10 | 0.8905 | 0.0023 | 0.1891 | 41 44 30 |
| 11 | 1.9920 | 0.0041 | 0.1932 | 41 43 45 |
| 12 | 1.3317 | 0.0018 | 0.1950 | 41 76 |
| 13 | 1.8072 | 0.0019 | 0.1969 | 41 43 76 |
| 14 | 1.3899 | 0.0014 | 0.1983 | 41 46 |
| 15 | 1.8841 | 0.0018 | 0.2001 | 41 43 167 |
| 16 | 1.1874 | 0.0011 | 0.2012 | 41 45 140 |
| 17 | 1.3663 | 0.0012 | 0.2024 | 41 150 |
| 18 | 1.1122 | 0.0008 | 0.2032 | 41 44 125 |
| 19 | 0.7030 | 0.0005 | 0.2037 | 41 44 23 |
| 20 | 1.4709 | 0.0010 | 0.2047 | 41 61 |
| 21 | 0.9305 | 0.0006 | 0.2052 | 41 44 31 |
| 22 | 1.8023 | 0.0009 | 0.2062 | 41 42 43 |
| 23 | 1.8564 | 0.0010 | 0.2071 | 41 43 97 133 |
| 24 | 1.9704 | 0.0009 | 0.2080 | 41 42 148 |
| 25 | 1.8218 | 0.0008 | 0.2088 | 41 125 |
| 26 | 1.9406 | 0.0008 | 0.2097 | 41 42 45 125 |
| 27 | 1.0573 | 0.0004 | 0.2101 | 41 50 140 |
| 28 | 0.9922 | 0.0004 | 0.2105 | 41 83 133 |
| 29 | 1.5823 | 0.0006 | 0.2111 | 41 42 167 |
| 30 | 2.3462 | 0.0008 | 0.2119 | 41 43 148 |
| 31 | 1.0520 | 0.0003 | 0.2122 | 41 44 123 |
| 32 | 1.7232 | 0.0005 | 0.2127 | 41 123 |
| 33 | 1.9651 | 0.0006 | 0.2133 | 41 42 43 140 |
| 34 | 1.7104 | 0.0005 | 0.2138 | 41 150 39 |
| 35 | 1.5579 | 0.0004 | 0.2142 | 41 43 139 |
| 36 | 1.7379 | 0.0004 | 0.2146 | 41 43 48 52 |
| 37 | 1.3679 | 0.0003 | 0.2149 | 41 97 133 |
| 38 | 1.6306 | 0.0004 | 0.2153 | 41 78 31 |
| 39 | 1.5841 | 0.0003 | 0.2157 | 41 42 46 |
| 40 | 1.5606 | 0.0003 | 0.2160 | 41 78 30 |

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 39 | APPAREL |
| 41 | LUMBER & WOOD PRODUCTS |
| 42 | VENEER & PLYWOOD |
| 43 | MILLWORK & WOOD PRODUCTS |
| 44 | WOODEN CONTAINERS |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 50 | WALL & BUILDING PAPER |
| 52 | NEWSPAPERS |
| 61 | MISC CHEMICAL PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 78 | GLASS |
| 83 | STEEL |
| 97 | METAL STAMPINGS |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS•TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 148 | TOYS•SPORTING GOODS•MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING•NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL  48

| SEQ | K(85/71) | W*85VALU | W ASCUM. | INDICES | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|
| | | 0.004702 | 0.000000 | FINAL DEMAND | | | | 23 | MEAT PRODUCTS |
| 1 | 1.6246 | 0.2393 | 0.2393 | 48 | 52 | | | 24 | DAIRY PRODUCTS |
| 2 | 1.6575 | 0.1190 | 0.3583 | 48 | 49 | | | 25 | CANNED & FROZEN FOODS |
| 3 | 1.7572 | 0.0688 | 0.4271 | 48 | 53 | | | 26 | GRAIN MILL PRODUCTS |
| 4 | 1.1797 | 0.0278 | 0.4549 | 48 | 51 | 24 | | 27 | BAKERY PRODUCTS |
| 5 | 1.6959 | 0.0389 | 0.4938 | 48 | 54 | | | 29 | CONFECTIONERY PRODUCTS |
| 6 | 1.1359 | 0.0150 | 0.5087 | 48 | 51 | 25 | | 30 | ALCOHOLIC BEVERAGES |
| 7 | 1.4108 | 0.0147 | 0.5235 | 48 | 51 | 67 | | 31 | SOFT DRINKS & FLAVORINGS |
| 8 | 1.0485 | 0.0096 | 0.5330 | 48 | 51 | 23 | | 33 | MISC FOOD PRODUCTS |
| 9 | 1.7651 | 0.0129 | 0.5459 | 48 | 51 | 31 | | 34 | TOBACCO PRODUCTS |
| 10 | 1.7692 | 0.0125 | 0.5584 | 48 | 51 | 30 | | 38 | HOSIERY & KNIT GOODS |
| 11 | 1.0600 | 0.0067 | 0.5651 | 48 | 51 | 27 | | 39 | APPAREL |
| 12 | 1.8648 | 0.0111 | 0.5762 | 48 | 49 | 24 | | 40 | HOUSEHOLD TEXTILES |
| 13 | 1.2128 | 0.0067 | 0.5829 | 48 | 49 | 27 | | 45 | HOUSEHOLD FURNITURE |
| 14 | 1.8554 | 0.0100 | 0.5929 | 48 | 57 | 53 | | 48 | PAPER & PAPERBOARD MILLS |
| 15 | 1.1863 | 0.0061 | 0.5989 | 48 | 58 | | | 49 | PAPER PRODUCTS NEC |
| 16 | 1.4658 | 0.0073 | 0.6063 | 48 | 51 | 33 | | 51 | PAPERBOARD CONTAINERS |
| 17 | 1.6417 | 0.0080 | 0.6143 | 48 | 51 | | | 52 | NEWSPAPERS |
| 18 | 1.4058 | 0.0063 | 0.6206 | 48 | 51 | 29 | | 53 | PERIODICALS |
| 19 | 1.3598 | 0.0060 | 0.6266 | 48 | 49 | 23 | | 54 | BOOKS |
| 20 | 2.0545 | 0.0087 | 0.6353 | 48 | 51 | 148 | | 56 | BUSINESS FORMS & BLANK BOOKS |
| 21 | 2.1771 | 0.0092 | 0.6444 | 48 | 51 | 49 | | 57 | COMMERCIAL PRINTING |
| 22 | 1.5534 | 0.0061 | 0.6505 | 48 | 57 | | | 58 | OTHER PRINTING & PUBLISHING |
| 23 | 1.0029 | 0.0039 | 0.6544 | 48 | 34 | | | 66 | DRUGS |
| 24 | 1.6556 | 0.0063 | 0.6608 | 48 | 49 | 25 | | 67 | CLEANING & TOILET PREPARATIONS |
| 25 | 1.1697 | 0.0044 | 0.6651 | 48 | 49 | 33 | | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 26 | 1.9685 | 0.0072 | 0.6723 | 48 | 51 | 123 | | 78 | GLASS |
| 27 | 1.9477 | 0.0059 | 0.6782 | 48 | 148 | | | 123 | HOUSEHOLD APPLIANCES |
| 28 | 2.1704 | 0.0062 | 0.6844 | 48 | 51 | 66 | | 125 | RADIO & TV RECEIVING |
| 29 | 1.7529 | 0.0050 | 0.6893 | 48 | 51 | 26 | | 133 | MOTOR VEHICLES & PARTS |
| 30 | 1.1955 | 0.0031 | 0.6925 | 48 | 51 | 40 | | 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 31 | 1.3441 | 0.0035 | 0.6959 | 48 | 51 | 45 | | | |
| 32 | 2.6525 | 0.0066 | 0.7025 | 48 | 51 | 76 | | | |
| 33 | 1.4446 | 0.0035 | 0.7060 | 48 | 51 | 39 | | | |
| 34 | 1.2790 | 0.0030 | 0.7090 | 48 | 56 | | | | |
| 35 | 1.6298 | 0.0035 | 0.7125 | 48 | 49 | 26 | | | |
| 36 | 1.1424 | 0.0024 | 0.7149 | 48 | 51 | 34 | | | |
| 37 | 1.4876 | 0.0027 | 0.7176 | 48 | 49 | 29 | | | |
| 38 | 2.0990 | 0.0038 | 0.7215 | 48 | 49 | 67 | | | |
| 39 | 1.5003 | 0.0027 | 0.7241 | 48 | 76 | | | | |
| 40 | 1.7154 | 0.0025 | 0.7266 | 48 | 57 | 52 | | | |
| 41 | 1.3698 | 0.0019 | 0.7286 | 48 | 57 | 23 | | | |
| 42 | 1.9910 | 0.0028 | 0.7313 | 48 | 51 | 78 | 31 | | |
| 43 | 1.7112 | 0.0023 | 0.7337 | 48 | 49 | 133 | | | |
| 44 | 1.2213 | 0.0017 | 0.7353 | 48 | 51 | 133 | | | |
| 45 | 1.1596 | 0.0015 | 0.7369 | 48 | 51 | 38 | | | |
| 46 | 2.0524 | 0.0026 | 0.7395 | 48 | 125 | | | | |
| 47 | 1.9056 | 0.0024 | 0.7420 | 48 | 51 | 78 | 30 | | |
| 48 | 2.0416 | 0.0025 | 0.7445 | 48 | 49 | 148 | | | |
| 49 | 2.1649 | 0.0026 | 0.7471 | 48 | 51 | 125 | | | |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  COMSUMER FLO *** ICOL 48

| SEQ | K(65/71) | W*PSVALU* | W ACCUM. | INDICES |
|---|---|---|---|---|
| 50 | 1.6677 | 0.0019 | 0.7490 | 48 57 25 |
| 51 | 1.3714 | 0.0014 | 0.7504 | 48 51 78 |
| 52 | 1.9078 | 0.0019 | 0.7523 | 48 51 32 |
| 53 | 1.6635 | 0.0016 | 0.7539 | 48 149 |
| 54 | 1.2282 | 0.0012 | 0.7551 | 48 51 35 39 |
| 55 | 1.8315 | 0.0017 | 0.7568 | 48 51 78 25 |
| 56 | 0.9290 | 0.0009 | 0.7576 | 48 51 97 133 |
| 57 | 1.9497 | 0.0018 | 0.7594 | 48 49 38 |
| 58 | 1.7115 | 0.0015 | 0.7609 | 48 51 150 |
| 59 | 1.2593 | 0.0011 | 0.7619 | 48 51 26 27 |
| 60 | 1.2290 | 0.0010 | 0.7630 | 48 57 27 |
| 61 | 2.0465 | 0.0017 | 0.7646 | 48 51 147 |
| 62 | 1.7352 | 0.0014 | 0.7661 | 48 57 30 |
| 63 | 1.8319 | 0.0015 | 0.7676 | 48 51 39 39 |
| 64 | 1.8930 | 0.0014 | 0.7689 | 48 51 78 133 |
| 65 | 1.5411 | 0.0011 | 0.7700 | 48 97 133 |
| 66 | 1.7907 | 0.0012 | 0.7712 | 48 58 54 |
| 67 | 1.6616 | 0.0011 | 0.7723 | 48 51 124 |
| 68 | 1.1709 | 0.0009 | 0.7730 | 48 49 26 27 |
| 69 | 1.8770 | 0.0012 | 0.7742 | 48 51 149 |
| 70 | 2.3203 | 0.0015 | 0.7757 | 48 51 65 35 39 |
| 71 | 2.1568 | 0.0014 | 0.7771 | 48 49 66 |
| 72 | 1.7136 | 0.0011 | 0.7781 | 48 53 52 |
| 73 | 1.1791 | 0.0007 | 0.7788 | 48 51 40 133 |
| 74 | 1.1922 | 0.0007 | 0.7795 | 48 51 92 25 |
| 75 | 1.8077 | 0.0011 | 0.7806 | 48 57 126 |
| 76 | 1.2404 | 0.0007 | 0.7813 | 48 51 92 30 |
| 77 | 3.0802 | 0.0017 | 0.7830 | 48 49 38 39 |
| 78 | 1.1639 | 0.0006 | 0.7836 | 48 27 |
| 79 | 2.5723 | 0.0014 | 0.7850 | 48 145 |
| 80 | 0.9745 | 0.0005 | 0.7856 | 48 49 28 |
| 81 | 1.9606 | 0.0010 | 0.7866 | 48 49 34 |
| 82 | 1.2837 | 0.0007 | 0.7872 | 48 51 40 39 |
| 83 | 1.3378 | 0.0006 | 0.7879 | 48 51 28 |
| 84 | 1.2435 | 0.0006 | 0.7885 | 48 49 58 |
| 85 | 1.5877 | 0.0007 | 0.7892 | 48 51 128 125 |
| 86 | 2.2529 | 0.0010 | 0.7902 | 48 51 73 |
| 87 | 1.6224 | 0.0007 | 0.7909 | 48 57 92 25 |
| 88 | 1.8263 | 0.0008 | 0.7917 | 48 57 29 |
| 89 | 1.9484 | 0.0008 | 0.7925 | 48 51 32 26 |
| 90 | 1.3153 | 0.0006 | 0.7931 | 48 51 98 |
| 91 | 1.6881 | 0.0007 | 0.7938 | 48 57 92 30 |
| 92 | 1.1783 | 0.0005 | 0.7944 | 48 57 33 |
| 93 | 1.8630 | 0.0007 | 0.7951 | 48 49 39 |
| 94 | 2.3889 | 0.0010 | 0.7961 | 48 128 125 |
| 95 | 1.2526 | 0.0005 | 0.7965 | 48 57 58 |
| 96 | 1.2365 | 0.0005 | 0.7970 | 48 49 51 24 |
| 97 | 1.5785 | 0.0006 | 0.7976 | 48 72 |
| 98 | 2.4493 | 0.0009 | 0.7984 | 48 51 49 24 |
| 99 | 1.4977 | 0.0005 | 0.7989 | 48 51 98 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 32 | FATS & OILS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 52 | NEWSPAPERS |
| 53 | PERIODICALS |
| 54 | BOOKS |
| 57 | COMMERCIAL PRINTING |
| 58 | OTHER PRINTING & PUBLISHING |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 78 | GLASS |
| 92 | METAL CANS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 147 | JEWELRY & SILVERWARE |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING+NEC |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL 48

| SEQ | K(85/71) | W*85VALU* | K PSCUM. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| 100 | 1.1809 | 0.0004 | 0.7993 | 48 | 57 | 24 | | |
| 101 | 1.5930 | 0.0005 | 0.7998 | 48 | 51 | 49 | 27 | |
| 102 | 2.9622 | 0.0009 | 0.8008 | 48 | 51 | 65 | 38 | |
| 103 | 1.3708 | 0.0004 | 0.8012 | 48 | 51 | 74 | | |
| 104 | 1.0590 | 0.0003 | 0.8015 | 48 | 57 | 34 | | |
| 105 | 2.3220 | 0.0007 | 0.8022 | 48 | 51 | 78 | 67 | |
| 106 | 1.6154 | 0.0005 | 0.8026 | 48 | 49 | 97 | 133 | |
| 107 | 2.1426 | 0.0006 | 0.8032 | 48 | 51 | 150 | 39 | |
| 108 | 1.1038 | 0.0003 | 0.8035 | 48 | 49 | 76 | | |
| 109 | 1.6546 | 0.0004 | 0.8040 | 48 | 49 | 72 | | |
| 110 | 2.0779 | 0.0005 | 0.8045 | 48 | 51 | 146 | | |
| 111 | 1.7861 | 0.0005 | 0.8050 | 48 | 51 | 49 | 23 | |
| 112 | 3.4172 | 0.0009 | 0.8059 | 48 | 51 | 74 | 67 | |
| 113 | 1.6814 | 0.0004 | 0.8063 | 48 | 49 | 28 | 31 | |
| 114 | 1.7334 | 0.0004 | 0.8067 | 48 | 49 | 45 | | |
| 115 | 1.9924 | 0.0005 | 0.8071 | 48 | 49 | 77 | | |
| 116 | 2.3059 | 0.0005 | 0.8077 | 48 | 49 | 65 | 35 | 39 |
| 117 | 1.6755 | 0.0004 | 0.8081 | 48 | 144 | | | |
| 118 | 1.0746 | 0.0002 | 0.8083 | 48 | 51 | 116 | | |
| 119 | 2.1745 | 0.0005 | 0.8088 | 48 | 51 | 49 | 25 | |
| 120 | 1.5364 | 0.0003 | 0.8091 | 48 | 51 | 49 | 33 | |
| 121 | 2.3081 | 0.0005 | 0.8096 | 48 | 51 | 28 | 31 | |
| 122 | 1.1907 | 0.0003 | 0.8099 | 48 | 49 | 51 | 25 | |
| 123 | 1.0240 | 0.0002 | 0.8101 | 48 | 51 | 36 | | |
| 124 | 2.2138 | 0.0005 | 0.8106 | 48 | 51 | 74 | 23 | |
| 125 | 2.1934 | 0.0004 | 0.8110 | 48 | 51 | 21 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 57 | COMMERCIAL PRINTING |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 97 | METAL STAMPINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 148 | WATCHES,CLOCKS & PARTS |
| 150 | MISC MANUFACTURING,NEC |

*** ALMON 71 FR COM 67) 1985 K RATIOS CONSUMER FLO *** ICOL 50

| SEQ | K(85/71) | W*85VALUE | W 85CUM. | INDICES | | |
|---|---|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND@ | | |
| 1 | 1.3412 | 0.0699 | 0.0698 | 50 | 140 | |
| 2 | 1.4657 | 0.0241 | 0.0939 | 50 | 167 | |
| 3 | 1.2156 | 0.0187 | 0.1126 | 50 | 23 | |
| 4 | 1.9891 | 0.0290 | 0.1416 | 50 | 71 | 167 |
| 5 | 1.4424 | 0.0098 | 0.1514 | 50 | 150 | |
| 6 | 1.4800 | 0.0090 | 0.1603 | 50 | 25 | |
| 7 | 1.0480 | 0.0062 | 0.1666 | 50 | 24 | |
| 8 | 1.5532 | 0.0092 | 0.1758 | 50 | 49 | |
| 9 | 1.4570 | 0.0061 | 0.1819 | 50 | 26 | |
| 10 | 1.5399 | 0.0058 | 0.1877 | 50 | 30 | |
| 11 | 1.0906 | 0.0029 | 0.1906 | 50 | 27 | |
| 12 | 1.8057 | 0.0039 | 0.1945 | 50 | 150 | 39 |
| 13 | 1.6089 | 0.0034 | 0.1978 | 50 | 31 | |
| 14 | 2.0761 | 0.0042 | 0.2020 | 50 | 71 | 133 |
| 15 | 1.0457 | 0.0014 | 0.2034 | 50 | 33 | |
| 16 | 1.0467 | 0.0013 | 0.2047 | 50 | 26 | 27 |
| 17 | 0.8712 | 0.0010 | 0.2057 | 50 | 28 | |
| 18 | 1.0590 | 0.0011 | 0.2068 | 50 | 82 | |
| 19 | 1.5031 | 0.0008 | 0.2076 | 50 | 28 | 31 |
| 20 | 1.7474 | 0.0009 | 0.2084 | 50 | 49 | 24 |
| 21 | 1.1364 | 0.0005 | 0.2089 | 50 | 49 | 27 |
| 22 | 1.5726 | 0.0007 | 0.2096 | 50 | 82 | 133 |
| 23 | 1.2742 | 0.0005 | 0.2101 | 50 | 49 | 23 |
| 24 | 2.4688 | 0.0009 | 0.2110 | 50 | 71 | 123 |
| 25 | 1.5514 | 0.0005 | 0.2115 | 50 | 49 | 25 |
| 26 | 1.0961 | 0.0003 | 0.2118 | 50 | 49 | 33 |
| 27 | 1.5298 | 0.0005 | 0.2123 | 50 | 19 | 133 |
| 28 | 1.5067 | 0.0004 | 0.2127 | 50 | 82 | 167 |
| 29 | 1.4541 | 0.0003 | 0.2130 | 50 | 150 | 140 |
| 30 | 1.5891 | 0.0004 | 0.2134 | 50 | 150 | 167 |
| 31 | 1.0189 | 0.0002 | 0.2136 | 50 | 28 | 27 |
| 32 | 1.1565 | 0.0003 | 0.2139 | 50 | 23 | 25 |
| 33 | 1.5141 | 0.0003 | 0.2142 | 50 | 28 | 29 |
| 34 | 1.8689 | 0.0004 | 0.2146 | 50 | 82 | 147 |
| 35 | 1.8701 | 0.0004 | 0.2150 | 50 | 82 | 123 |
| 36 | 1.5399 | 0.0003 | 0.2153 | 50 | 19 | 30 |
| 37 | 1.3788 | 0.0003 | 0.2156 | 50 | 82 | 140 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 19 | MAINTENANCE & REPAIR CONSTRUCTION |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 28 | SUGAR |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 39 | APPAREL |
| 49 | PAPER PRODUCTS NEC |
| 50 | WALL & BUILDING PAPER |
| 71 | PAVING & ASPHALT |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 147 | JEWELRY & SILVERWARE |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR CCM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL 62

| SEQ | K(85/71) | W*85VALU* | W 85CUM. | INDICES |
|---|---|---|---|---|
| | | 0.004661 | 0.000000 | FINAL DEMAND# |
| 1 | 2.1153 | 0.0474 | 0.0474 | 62 74 |
| 2 | 2.3486 | 0.0474 | 0.0948 | 62 148 |
| 3 | 5.2731 | 0.0985 | 0.1932 | 62 74 67 |
| 4 | 1.2094 | 0.0221 | 0.2153 | 62 34 |
| 5 | 3.4161 | 0.0515 | 0.2669 | 62 74 23 |
| 6 | 1.4035 | 0.0169 | 0.2838 | 62 27 |
| 7 | 1.9987 | 0.0238 | 0.3076 | 62 49 |
| 8 | 2.0644 | 0.0242 | 0.3318 | 62 126 |
| 9 | 4.3546 | 0.0397 | 0.3716 | 62 74 45 |
| 10 | 5.1121 | 0.0461 | 0.4176 | 62 74 123 |
| 11 | 3.9506 | 0.0330 | 0.4506 | 62 74 76 |
| 12 | 5.1288 | 0.0412 | 0.4919 | 62 74 148 |
| 13 | 4.2989 | 0.0337 | 0.5256 | 62 74 133 |
| 14 | 2.3410 | 0.0153 | 0.5409 | 62 123 |
| 15 | 3.0648 | 0.0195 | 0.5603 | 62 74 27 |
| 16 | 1.6344 | 0.0097 | 0.5701 | 62 68 167 |
| 17 | 1.8561 | 0.0106 | 0.5807 | 62 150 |
| 18 | 4.1591 | 0.0235 | 0.6043 | 62 74 25 |
| 19 | 2.9386 | 0.0151 | 0.6193 | 62 74 33 |
| 20 | 5.4182 | 0.0255 | 0.6448 | 62 74 66 |
| 21 | 2.4147 | 0.0111 | 0.6559 | 62 67 |
| 22 | 4.5545 | 0.0207 | 0.6766 | 62 74 29 |
| 23 | 2.8807 | 0.0128 | 0.6893 | 62 128 125 |
| 24 | 1.3486 | 0.0058 | 0.6951 | 62 24 |
| 25 | 1.9941 | 0.0081 | 0.7032 | 62 45 |
| 26 | 4.3647 | 0.0160 | 0.7192 | 62 74 49 |
| 27 | 5.0053 | 0.0175 | 0.7366 | 62 74 77 |
| 28 | 2.0856 | 0.0070 | 0.7436 | 62 29 |
| 29 | 1.9686 | 0.0065 | 0.7501 | 62 133 |
| 30 | 4.8448 | 0.0147 | 0.7648 | 62 74 40 |
| 31 | 2.6410 | 0.0076 | 0.7724 | 62 74 34 |
| 32 | 5.4046 | 0.0145 | 0.7869 | 62 74 125 |
| 33 | 6.2908 | 0.0161 | 0.8029 | 62 74 128 125 |
| 34 | 4.1187 | 0.0104 | 0.8134 | 62 74 167 |
| 35 | 1.3456 | 0.0031 | 0.8165 | 62 33 |
| 36 | 1.9981 | 0.0045 | 0.8210 | 62 61 |
| 37 | 1.9703 | 0.0044 | 0.8254 | 62 37 40 |
| 38 | 1.7060 | 0.0038 | 0.8292 | 62 68 133 |
| 39 | 2.2365 | 0.0048 | 0.8340 | 62 143 |
| 40 | 2.9450 | 0.0060 | 0.8400 | 62 74 24 |
| 41 | 1.6904 | 0.0031 | 0.8431 | 62 37 72 |
| 42 | 2.3237 | 0.0043 | 0.8474 | 62 150 39 |
| 43 | 5.1089 | 0.0092 | 0.8566 | 62 74 147 |
| 44 | 1.7570 | 0.0029 | 0.8595 | 62 35 39 |
| 45 | 1.8995 | 0.0029 | 0.8624 | 62 124 |
| 46 | 1.7281 | 0.0025 | 0.8649 | 62 68 45 |
| 47 | 1.8583 | 0.0026 | 0.8675 | 62 97 133 |
| 48 | 1.5604 | 0.0021 | 0.8695 | 62 37 35 39 |
| 49 | 3.7690 | 0.0049 | 0.8744 | 62 74 140 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 33 | MISC FOOD PRODUCTS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 37 | MISC TEXTILES |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 97 | METAL STAMPINGS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING+NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

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*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL 62

| SEQ | K(85/71) | W*85VALU | W PSCUM. | INDICES |
|---|---|---|---|---|
| 50 | 4.3274 | 0.0054 | 0.8798 | 62 74 30 |
| 51 | 4.5082 | 0.0055 | 0.8853 | 62 74 126 |
| 52 | 2.6527 | 0.0032 | 0.8885 | 62 69 35 39 |
| 53 | 1.6334 | 0.0019 | 0.8905 | 62 37 |
| 54 | 4.8839 | 0.0058 | 0.8963 | 62 74 143 |
| 55 | 3.1800 | 0.0038 | 0.9000 | 62 74 73 |
| 56 | 4.5214 | 0.0051 | 0.9052 | 62 74 31 |
| 57 | 1.9046 | 0.0022 | 0.9073 | 62 25 |
| 58 | 1.7397 | 0.0019 | 0.9092 | 62 48 52 |
| 59 | 4.3803 | 0.0045 | 0.9137 | 62 74 149 |
| 60 | 4.0943 | 0.0041 | 0.9178 | 62 74 26 |
| 61 | 2.2486 | 0.0022 | 0.9200 | 62 49 24 |
| 62 | 1.4624 | 0.0013 | 0.9213 | 62 49 27 |
| 63 | 4.1481 | 0.0038 | 0.9251 | 62 74 124 |
| 64 | 4.8375 | 0.0043 | 0.9294 | 62 74 78 31 |
| 65 | 3.1234 | 0.0027 | 0.9321 | 62 74 58 |
| 66 | 2.2908 | 0.0020 | 0.9341 | 62 130 133 |
| 67 | 4.6299 | 0.0038 | 0.9379 | 62 74 78 30 |
| 68 | 2.4749 | 0.0020 | 0.9399 | 62 125 |
| 69 | 2.0287 | 0.0016 | 0.9415 | 62 68 123 |
| 70 | 1.7709 | 0.0014 | 0.9429 | 62 37 45 |
| 71 | 1.9034 | 0.0015 | 0.9443 | 62 37 39 |
| 72 | 2.0424 | 0.0015 | 0.9458 | 62 37 36 |
| 73 | 1.6397 | 0.0012 | 0.9470 | 62 49 23 |
| 74 | 4.7783 | 0.0034 | 0.9505 | 62 74 40 133 |
| 75 | 4.0532 | 0.0029 | 0.9533 | 62 74 150 |
| 76 | 1.7883 | 0.0013 | 0.9546 | 62 68 |
| 77 | 2.5049 | 0.0017 | 0.9563 | 62 137 |
| 78 | 6.3728 | 0.0043 | 0.9605 | 62 74 146 |
| 79 | 2.0926 | 0.0014 | 0.9619 | 62 61 67 |
| 80 | 5.0512 | 0.0033 | 0.9653 | 62 74 45 125 |
| 81 | 3.3320 | 0.0022 | 0.9675 | 62 74 78 |
| 82 | 4.0583 | 0.0026 | 0.9700 | 62 74 97 133 |
| 83 | 1.9963 | 0.0013 | 0.9713 | 62 49 25 |
| 84 | 1.4105 | 0.0009 | 0.9722 | 62 49 33 |
| 85 | 4.7658 | 0.0029 | 0.9751 | 62 74 101 133 |
| 86 | 3.3863 | 0.0020 | 0.9771 | 62 65 38 |
| 87 | 4.4499 | 0.0027 | 0.9798 | 62 74 79 25 |
| 88 | 5.2021 | 0.0031 | 0.9829 | 62 74 40 39 |
| 89 | 3.7992 | 0.0022 | 0.9851 | 62 74 48 52 |
| 90 | 4.1234 | 0.0022 | 0.9874 | 62 74 46 |
| 91 | 3.8284 | 0.0020 | 0.9894 | 62 74 98 |
| 92 | 1.7750 | 0.0009 | 0.9903 | 62 48 49 |
| 93 | 1.9859 | 0.0010 | 0.9914 | 62 128 |
| 94 | 1.7483 | 0.0009 | 0.9923 | 62 37 133 |
| 95 | 1.9432 | 0.0010 | 0.9933 | 62 37 40 133 |
| 96 | 2.3410 | 0.0012 | 0.9945 | 62 90 123 |
| 97 | 2.0356 | 0.0010 | 0.9955 | 62 37 77 |
| 98 | 1.9670 | 0.0009 | 0.9964 | 62 42 140 |
| 99 | 1.6066 | 0.0008 | 0.9972 | 62 37 76 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 42 | VENEER & PLYWOOD |
| 45 | HOUSEHOLD FURNITURE |
| 46 | OTHER FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 52 | NEWSPAPERS |
| 58 | OTHER PRINTING & PUBLISHING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS+NEC |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 146 | WATCHES+CLOCKS & PARTS |
| 149 | OFFICE SUPPLIES |
| 150 | MISC MANUFACTURING+NEC |

| SEQ | K(85/71) | W*85VALU | W 85CUM. | INDICES |
|---|---|---|---|---|
| 100 | 3.1017 | 0.0015 | 0.9987 | 62 145 |
| 101 | 2.0203 | 0.0009 | 0.9996 | 62 144 |
| 102 | 4.5995 | 0.0021 | 1.0017 | 62 74 78 133 |
| 103 | 2.2042 | 0.0010 | 1.0027 | 62 124 133 |
| 104 | 2.1156 | 0.0009 | 1.0036 | 62 37 40 39 |
| 105 | 1.3627 | 0.0006 | 1.0042 | 62 82 |
| 106 | 4.3592 | 0.0018 | 1.0060 | 62 74 98 133 |
| 107 | 1.6056 | 0.0006 | 1.0067 | 62 68 92 25 |
| 108 | 2.2374 | 0.0009 | 1.0075 | 62 57 53 |
| 109 | 2.4947 | 0.0010 | 1.0085 | 62 130 |
| 110 | 1.6706 | 0.0006 | 1.0091 | 62 68 92 30 |
| 111 | 2.0858 | 0.0008 | 1.0099 | 62 37 148 |
| 112 | 6.1315 | 0.0023 | 1.0122 | 62 74 101 |
| 113 | 5.3498 | 0.0020 | 1.0142 | 62 65 38 39 |
| 114 | 2.0353 | 0.0007 | 1.0150 | 62 68 148 |
| 115 | 1.9652 | 0.0007 | 1.0157 | 62 49 26 |
| 116 | 3.4720 | 0.0012 | 1.0169 | 62 65 36 |
| 117 | 2.2921 | 0.0008 | 1.0177 | 62 77 |
| 118 | 4.1566 | 0.0014 | 1.0192 | 62 74 72 |
| 119 | 1.6495 | 0.0006 | 1.0197 | 62 61 72 |
| 120 | 2.2726 | 0.0008 | 1.0205 | 62 42 45 |
| 121 | 2.9183 | 0.0010 | 1.0215 | 62 146 |
| 122 | 1.4562 | 0.0005 | 1.0219 | 62 73 |
| 123 | 7.2948 | 0.0024 | 1.0243 | 62 74 115 |
| 124 | 1.9686 | 0.0006 | 1.0250 | 62 90 133 |
| 125 | 1.4225 | 0.0004 | 1.0254 | 62 51 24 |
| 126 | 5.1814 | 0.0016 | 1.0270 | 62 74 123 167 |
| 127 | 1.8188 | 0.0006 | 1.0276 | 62 35 40 |
| 128 | 4.3367 | 0.0013 | 1.0289 | 62 74 128 |
| 129 | 1.9785 | 0.0006 | 1.0295 | 62 35 |
| 130 | 4.9107 | 0.0015 | 1.0310 | 62 74 49 24 |
| 131 | 1.7938 | 0.0005 | 1.0315 | 62 49 29 |
| 132 | 2.5310 | 0.0008 | 1.0323 | 62 49 67 |
| 133 | 4.6109 | 0.0014 | 1.0337 | 62 74 101 25 |
| 134 | 2.9414 | 0.0009 | 1.0346 | 62 74 26 27 |
| 135 | 5.7927 | 0.0017 | 1.0363 | 62 74 65 35 39 |
| 136 | 2.3131 | 0.0007 | 1.0369 | 62 45 125 |
| 137 | 1.8818 | 0.0005 | 1.0375 | 62 48 53 |
| 138 | 1.9756 | 0.0006 | 1.0381 | 62 129 |
| 139 | 1.8387 | 0.0005 | 1.0386 | 62 35 38 |
| 140 | 3.8762 | 0.0011 | 1.0397 | 62 74 48 49 |
| 141 | 3.1935 | 0.0009 | 1.0406 | 62 74 49 27 |
| 142 | 1.8731 | 0.0005 | 1.0411 | 62 57 |
| 143 | 3.7915 | 0.0011 | 1.0422 | 62 74 73 76 |
| 144 | 2.0392 | 0.0006 | 1.0428 | 62 37 72 133 |
| 145 | 2.0059 | 0.0005 | 1.0433 | 62 149 |
| 146 | 2.2465 | 0.0006 | 1.0439 | 62 120 123 |
| 147 | 4.8136 | 0.0013 | 1.0452 | 62 74 124 133 |
| 148 | 2.1502 | 0.0006 | 1.0457 | 62 61 66 |
| 149 | 3.8369 | 0.0010 | 1.0468 | 62 74 35 39 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 42 | VENEER & PLYWOOD |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 51 | PAPERBOARD CONTAINERS |
| 53 | PERIODICALS |
| 57 | COMMERCIAL PRINTING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 78 | GLASS |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 92 | METAL CANS |
| 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 115 | OTHER OFFICE MACHINERY |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 146 | WATCHES+CLOCKS & PARTS |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 149 | OFFICE SUPPLIES |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALPON 71 (FR COM 67)  1985 I/O RATIOS  CONSUMER FLO *** ICOL 62

| SEQ | I(85/71) | W*85VALU | W 85CUM. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| 150 | 4.1258 | 0.0011 | 1.0478 | 62 | 74 | 73 | 133 | |
| 151 | 1.7320 | 0.0005 | 1.0483 | 62 | 61 | 49 | | |
| 152 | 4.8531 | 0.0013 | 1.0495 | 62 | 74 | 116 | | |
| 153 | 2.2186 | 0.0006 | 1.0501 | 62 | 40 | | | |
| 154 | 6.7734 | 0.0017 | 1.0516 | 62 | 74 | 145 | | |
| 155 | 2.5640 | 0.0006 | 1.0525 | 62 | 55 | 67 | | |
| 156 | 1.6152 | 0.0004 | 1.0529 | 62 | 37 | 35 | 40 | |
| 157 | 5.0028 | 0.0012 | 1.0541 | 62 | 74 | 130 | 133 | |
| 158 | 1.7572 | 0.0004 | 1.0545 | 62 | 37 | 35 | | |
| 159 | 1.3774 | 0.0003 | 1.0549 | 62 | 131 | | | |
| 160 | 2.4749 | 0.0006 | 1.0554 | 62 | 90 | 125 | | |
| 161 | 1.4957 | 0.0003 | 1.0558 | 62 | 68 | 140 | | |
| 162 | 4.7414 | 0.0011 | 1.0569 | 62 | 74 | 123 | 140 | |
| 163 | 1.6330 | 0.0004 | 1.0572 | 62 | 37 | 35 | 38 | |
| 164 | 2.7460 | 0.0006 | 1.0579 | 62 | 65 | 35 | 40 | |
| 165 | 2.0634 | 0.0005 | 1.0583 | 62 | 49 | 133 | | |
| 166 | 5.0745 | 0.0011 | 1.0595 | 62 | 74 | 150 | 39 | |
| 167 | 2.9871 | 0.0007 | 1.0602 | 62 | 65 | 35 | | |
| 168 | 3.5809 | 0.0008 | 1.0610 | 62 | 74 | 49 | 23 | |
| 169 | 2.3727 | 0.0005 | 1.0615 | 62 | 123 | 167 | | |
| 170 | 1.6104 | 0.0004 | 1.0618 | 62 | 68 | 97 | 133 | |
| 171 | 2.0926 | 0.0005 | 1.0623 | 62 | 68 | 67 | | |
| 172 | 4.3142 | 0.0009 | 1.0632 | 62 | 74 | 129 | | |
| 173 | 2.8807 | 0.0006 | 1.0639 | 62 | 90 | 128 | 125 | |
| 174 | 3.2500 | 0.0007 | 1.0646 | 62 | 74 | 23 | 25 | |
| 175 | 2.7762 | 0.0006 | 1.0651 | 62 | 65 | 35 | 38 | |
| 176 | 2.4618 | 0.0005 | 1.0656 | 62 | 49 | 148 | | |
| 177 | 1.7060 | 0.0003 | 1.0660 | 62 | 61 | 133 | | |
| 178 | 1.8853 | 0.0004 | 1.0664 | 62 | 35 | 36 | | |
| 179 | 1.5328 | 0.0003 | 1.0667 | 62 | 37 | 140 | | |
| 180 | 1.8713 | 0.0004 | 1.0671 | 62 | 150 | 140 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 49 | PAPER PRODUCTS NEC |
| 55 | INDUSTRIAL CHEMICALS |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 65 | NON-CELLULOSIC FIBERS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 73 | RUBBER PRODUCTS |
| 74 | MISC PLASTIC PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 97 | METAL STAMPINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 131 | X-RAY & ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING+NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL 63

| SEQ | K(85/71) | M*85VALU* | * 85CUM. | INDICES | | | |
|---|---|---|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND* | | | |
| 1 | 2.0732 | 0.4689 | 0.4689 | 63 | 72 | | |
| 2 | 1.5861 | 0.0977 | 0.5667 | 63 | 73 | | |
| 3 | 2.5009 | 0.0842 | 0.6509 | 63 | 72 | 133 | |
| 4 | 2.5048 | 0.0814 | 0.7323 | 63 | 36 | | |
| 5 | 1.8910 | 0.0278 | 0.7601 | 63 | 73 | 76 | |
| 6 | 2.0577 | 0.0281 | 0.7882 | 63 | 73 | 133 | |
| 7 | 1.9813 | 0.0179 | 0.8061 | 63 | 72 | 139 | |
| 8 | 2.1926 | 0.0156 | 0.8217 | 63 | 72 | 140 | |
| 9 | 2.4470 | 0.0165 | 0.8381 | 63 | 73 | 123 | |
| 10 | 2.5581 | 0.0118 | 0.8500 | 63 | 148 | | |
| 11 | 2.0844 | 0.0089 | 0.8589 | 63 | 73 | 45 | |
| 12 | 1.6352 | 0.0064 | 0.8651 | 63 | 73 | 23 | |
| 13 | 1.9896 | 0.0057 | 0.8708 | 63 | 73 | 72 | |
| 14 | 1.4097 | 0.0034 | 0.8742 | 63 | 73 | 24 | |
| 15 | 2.4039 | 0.0058 | 0.8801 | 63 | 73 | 36 | |
| 16 | 1.6302 | 0.0034 | 0.8835 | 63 | 73 | 139 | |
| 17 | 2.4550 | 0.0051 | 0.8885 | 63 | 73 | 148 | |
| 18 | 1.7133 | 0.0028 | 0.8913 | 63 | 72 | 24 | |
| 19 | 1.9715 | 0.0031 | 0.8944 | 63 | 73 | 167 | |
| 20 | 2.8393 | 0.0042 | 0.8986 | 63 | 72 | 103 | |
| 21 | 2.2402 | 0.0030 | 0.9016 | 63 | 73 | 39 | |
| 22 | 2.1517 | 0.0024 | 0.9040 | 63 | 129 | | |
| 23 | 2.4950 | 0.0027 | 0.9067 | 63 | 130 | 133 | |
| 24 | 2.0650 | 0.0021 | 0.9089 | 63 | 73 | 129 | |
| 25 | 1.7830 | 0.0017 | 0.9106 | 63 | 72 | 27 | |
| 26 | 1.8195 | 0.0016 | 0.9122 | 63 | 73 | 48 | 52 |
| 27 | 2.9838 | 0.0025 | 0.9147 | 63 | 72 | 148 | |
| 28 | 2.1763 | 0.0018 | 0.9165 | 63 | 61 | | |
| 29 | 2.3190 | 0.0019 | 0.9184 | 63 | 73 | 40 | |
| 30 | 2.3230 | 0.0017 | 0.9201 | 63 | 73 | 116 | |
| 31 | 1.8365 | 0.0013 | 0.9214 | 63 | 73 | 35 | 39 |
| 32 | 1.9908 | 0.0014 | 0.9228 | 63 | 73 | 25 | |
| 33 | 3.0283 | 0.0020 | 0.9248 | 63 | 36 | 140 | |
| 34 | 3.0113 | 0.0018 | 0.9266 | 63 | 73 | 128 | 125 |
| 35 | 3.4541 | 0.0021 | 0.9287 | 63 | 36 | 133 | |
| 36 | 1.4842 | 0.0008 | 0.9295 | 63 | 82 | | |
| 37 | 1.8041 | 0.0009 | 0.9304 | 63 | 73 | 140 | |
| 38 | 2.6303 | 0.0013 | 0.9318 | 63 | 72 | 31 | |
| 39 | 2.1376 | 0.0011 | 0.9328 | 63 | 73 | 54 | |
| 40 | 2.7172 | 0.0013 | 0.9341 | 63 | 130 | | |
| 41 | 1.8949 | 0.0009 | 0.9350 | 63 | 48 | 52 | |
| 42 | 2.5870 | 0.0012 | 0.9362 | 63 | 73 | 125 | |
| 43 | 2.0892 | 0.0009 | 0.9372 | 63 | 73 | 49 | |
| 44 | 1.8554 | 0.0008 | 0.9380 | 63 | 73 | 48 | 49 |
| 45 | 2.4002 | 0.0010 | 0.9390 | 63 | 73 | 72 | 133 |
| 46 | 2.1118 | 0.0009 | 0.9399 | 63 | 73 | 144 | |
| 47 | 2.3361 | 0.0010 | 0.9408 | 63 | 73 | 103 | |
| 48 | 2.5497 | 0.0010 | 0.9419 | 63 | 90 | 123 | |
| 49 | 1.4953 | 0.0006 | 0.9424 | 63 | 73 | 58 | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 27 | BAKERY PRODUCTS |
| 31 | SOFT DRINKS & FLAVORINGS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 52 | NEWSPAPERS |
| 54 | BOOKS |
| 58 | OTHER PRINTING & PUBLISHING |
| 61 | MISC CHEMICAL PRODUCTS |
| 63 | SYNTHETIC RUBBER |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 82 | OTHER STONE & CLAY PRODUCTS |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 103 | FARM MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS+TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K PATIOS  CONSUMER FLO *** ICOL 63

| SEQ | K(85/71) | W*85VALU | W 85CUM. | INDICES | | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 2.7726 | 0.0010 | 0.9434 | 63 | 73 | 65 | 35 | 39 | 23 | MEAT PRODUCTS |
| 51 | 2.5009 | 0.0009 | 0.9442 | 63 | 72 | 132 | 133 | | 24 | DAIRY PRODUCTS |
| 52 | 2.4086 | 0.0008 | 0.9450 | 63 | 72 | 133 | 140 | | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 53 | 4.0936 | 0.0013 | 0.9463 | 63 | 73 | 116 | 133 | | 39 | APPAREL |
| 54 | 2.4178 | 0.0007 | 0.9470 | 63 | 73 | 45 | 125 | | 45 | HOUSEHOLD FURNITURE |
| 55 | 2.4847 | 0.0008 | 0.9477 | 63 | 72 | 52 | | | 48 | PAPER & PAPERBOARD MILLS |
| 56 | 1.5493 | 0.0004 | 0.9482 | 63 | 51 | 24 | | | 49 | PAPER PRODUCTS NEC |
| 57 | 1.9401 | 0.0005 | 0.9487 | 63 | 73 | 150 | | | 51 | PAPERBOARD CONTAINERS |
| 58 | 1.8325 | 0.0005 | 0.9492 | 63 | 73 | 98 | | | 52 | NEWSPAPERS |
| 59 | 1.9855 | 0.0005 | 0.9497 | 63 | 73 | 124 | | | 53 | PERIODICALS |
| 60 | 2.4454 | 0.0006 | 0.9504 | 63 | 73 | 147 | | | 61 | MISC CHEMICAL PRODUCTS |
| 61 | 2.1441 | 0.0005 | 0.9509 | 63 | 90 | 133 | | | 63 | SYNTHETIC RUBBER |
| 62 | 2.0967 | 0.0005 | 0.9514 | 63 | 73 | 149 | | | 65 | NON-CELLULOSIC FIBERS |
| 63 | 2.2792 | 0.0006 | 0.9520 | 63 | 61 | 67 | | | 67 | CLEANING & TOILET PREPARATIONS |
| 64 | 1.9670 | 0.0005 | 0.9524 | 63 | 73 | 48 | 53 | | 72 | TIRES & INNER TUBES |
| 65 | 2.4801 | 0.0006 | 0.9530 | 63 | 73 | 123 | 167 | | 73 | RUBBER PRODUCTS |
| 66 | 1.9334 | 0.0004 | 0.9535 | 63 | 48 | 49 | | | 82 | OTHER STONE & CLAY PRODUCTS |
| 67 | 1.9874 | 0.0004 | 0.9539 | 63 | 72 | 23 | | | 83 | STEEL |
| 68 | 2.0577 | 0.0005 | 0.9544 | 63 | 73 | 132 | 133 | | 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 69 | 2.3377 | 0.0005 | 0.9549 | 63 | 73 | 143 | | | 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 70 | 2.5333 | 0.0006 | 0.9554 | 63 | 72 | 45 | | | 101 | OTHER FABRICATED METAL PRODUCTS+NEC |
| 71 | 2.2811 | 0.0005 | 0.9559 | 63 | 73 | 101 | 133 | | 116 | SERVICE INDUSTRY MACHINERY |
| 72 | 2.2042 | 0.0005 | 0.9564 | 63 | 82 | 133 | | | 123 | HOUSEHOLD APPLIANCES |
| 73 | 2.0866 | 0.0004 | 0.9569 | 63 | 73 | 98 | 133 | | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 74 | 2.2939 | 0.0005 | 0.9573 | 63 | 129 | 133 | | | 125 | RADIO & TV RECEIVING |
| 75 | 1.4089 | 0.0003 | 0.9576 | 63 | 73 | 83 | 133 | | 129 | BATTERIES |
| | | | | | | | | | 132 | TRUCK+BUS & TRAILER BODIES |
| | | | | | | | | | 133 | MOTOR VEHICLES & PARTS |
| | | | | | | | | | 140 | TRAILER COACHES |
| | | | | | | | | | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| | | | | | | | | | 147 | JEWELRY & SILVERWARE |
| | | | | | | | | | 149 | OFFICE SUPPLIES |
| | | | | | | | | | 150 | MISC MANUFACTURING+NEC |
| | | | | | | | | | 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL  64

| SEQ | K(85/71) | W*85VALU* | W 85CUM. | INDICES | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND* | | | | |
| 1 | 1.3240 | 0.3555 | 0.3555 | 64 | 35 | 39 | | |
| 2 | 1.6927 | 0.1695 | 0.5250 | 64 | 38 | | | |
| 3 | 2.6741 | 0.1643 | 0.6893 | 64 | 38 | 39 | | |
| 4 | 1.3726 | 0.0689 | 0.7582 | 64 | 35 | 40 | | |
| 5 | 1.4932 | 0.0739 | 0.8321 | 64 | 35 | | | |
| 6 | 1.3877 | 0.0649 | 0.8970 | 64 | 35 | 38 | | |
| 7 | 1.4228 | 0.0474 | 0.9444 | 64 | 35 | 36 | | |
| 8 | 2.1922 | 0.0629 | 1.0073 | 64 | 35 | 38 | 39 | |
| 9 | 1.2337 | 0.0169 | 1.0242 | 64 | 35 | 45 | | |
| 10 | 1.3538 | 0.0160 | 1.0402 | 64 | 35 | 40 | 133 | |
| 11 | 1.4870 | 0.0167 | 1.0568 | 64 | 37 | 40 | | |
| 12 | 1.4738 | 0.0144 | 1.0712 | 64 | 35 | 40 | 39 | |
| 13 | 1.2758 | 0.0118 | 1.0830 | 64 | 37 | 72 | | |
| 14 | 1.7356 | 0.0155 | 1.0985 | 64 | 36 | | | |
| 15 | 1.6743 | 0.0139 | 1.1124 | 64 | 40 | | | |
| 16 | 1.1776 | 0.0078 | 1.1201 | 64 | 37 | 35 | 39 | |
| 17 | 1.2327 | 0.0073 | 1.1275 | 64 | 37 | | | |
| 18 | 1.1193 | 0.0064 | 1.1338 | 64 | 35 | 76 | | |
| 19 | 2.0019 | 0.0094 | 1.1432 | 64 | 65 | 35 | 39 | |
| 20 | 1.3365 | 0.0052 | 1.1485 | 64 | 37 | 45 | | |
| 21 | 1.4364 | 0.0056 | 1.1541 | 64 | 37 | 39 | | |
| 22 | 1.5414 | 0.0058 | 1.1599 | 64 | 37 | 36 | | |
| 23 | 0.9010 | 0.0027 | 1.1626 | 64 | 35 | 73 | | |
| 24 | 1.3194 | 0.0035 | 1.1661 | 64 | 37 | 133 | | |
| 25 | 1.4665 | 0.0039 | 1.1700 | 64 | 37 | 40 | 133 | |
| 26 | 1.5362 | 0.0037 | 1.1737 | 64 | 37 | 77 | | |
| 27 | 1.2125 | 0.0029 | 1.1766 | 64 | 37 | 76 | | |
| 28 | 2.5556 | 0.0060 | 1.1825 | 64 | 65 | 38 | | |
| 29 | 1.5966 | 0.0035 | 1.1860 | 64 | 37 | 40 | 39 | |
| 30 | 1.6513 | 0.0032 | 1.1892 | 64 | 40 | 133 | | |
| 31 | 1.5741 | 0.0030 | 1.1922 | 64 | 37 | 148 | | |
| 32 | 2.7682 | 0.0051 | 1.1973 | 64 | 38 | 40 | | |
| 33 | 1.4531 | 0.0026 | 1.1999 | 64 | 35 | 148 | | |
| 34 | 1.7978 | 0.0029 | 1.2028 | 64 | 40 | 39 | | |
| 35 | 4.0374 | 0.0058 | 1.2085 | 64 | 65 | 38 | 39 | |
| 36 | 1.4181 | 0.0020 | 1.2105 | 64 | 35 | 77 | | |
| 37 | 1.5390 | 0.0021 | 1.2127 | 64 | 37 | 72 | 133 | |
| 38 | 2.6204 | 0.0036 | 1.2162 | 64 | 65 | 36 | | |
| 39 | 1.1776 | 0.0015 | 1.2178 | 64 | 35 | 72 | | |
| 40 | 1.2190 | 0.0015 | 1.2193 | 64 | 37 | 35 | 40 | |
| 41 | 1.3261 | 0.0016 | 1.2209 | 64 | 37 | 35 | | |
| 42 | 1.2324 | 0.0014 | 1.2223 | 64 | 37 | 35 | 38 | |
| 43 | 1.9519 | 0.0022 | 1.2245 | 64 | 38 | 23 | | |
| 44 | 2.2572 | 0.0023 | 1.2268 | 64 | 38 | 76 | | |
| 45 | 1.1568 | 0.0012 | 1.2280 | 64 | 37 | 140 | | |
| 46 | 1.4311 | 0.0014 | 1.2294 | 64 | 35 | 45 | 125 | |
| 47 | 1.2366 | 0.0012 | 1.2306 | 64 | 35 | 49 | | |
| 48 | 1.5762 | 0.0015 | 1.2321 | 64 | 35 | 40 | 77 | |
| 49 | 1.1483 | 0.0011 | 1.2333 | 64 | 35 | 150 | | |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 37 | MISC TEXTILES |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 49 | PAPER PRODUCTS NEC |
| 64 | CELLULOSIC FIBERS |
| 65 | NON-CELLULOSIC FIBERS |
| 72 | TIRES & INNER TUBES |
| 73 | RUBBER PRODUCTS |
| 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 77 | OTHER LEATHER PRODUCTS |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 140 | TRAILER COACHES |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL 65

| SEQ | K(85/71) | W*RSVALU* | W RSCUM. | INDICES | | | | | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND | | | | | 23 | MEAT PRODUCTS |
| 1 | 2.4770 | 0.5537 | 0.5537 | 65 | 35 | 39 | | | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 2 | 3.1622 | 0.3512 | 0.9050 | 65 | 38 | | | | 36 | FLOOR COVERINGS |
| 3 | 4.9956 | 0.3405 | 1.2455 | 65 | 38 | 39 | | | 37 | MISC TEXTILES |
| 4 | 3.2423 | 0.2102 | 1.4557 | 65 | 36 | | | | 38 | HOSIERY & KNIT GOODS |
| 5 | 2.5641 | 0.1073 | 1.5629 | 65 | 35 | 40 | | | 39 | APPAREL |
| 6 | 2.7894 | 0.1152 | 1.6781 | 65 | 35 | | | | 40 | HOUSEHOLD TEXTILES |
| 7 | 2.5923 | 0.1011 | 1.7792 | 65 | 35 | 39 | | | 45 | HOUSEHOLD FURNITURE |
| 8 | 2.6579 | 0.0738 | 1.8530 | 65 | 35 | 36 | | | 49 | PAPER PRODUCTS NEC |
| 9 | 4.0954 | 0.0980 | 1.9510 | 65 | 35 | 38 | 39 | | 65 | NON-CELLULOSIC FIBERS |
| 10 | 2.7779 | 0.0482 | 1.9992 | 65 | 37 | 40 | | | 72 | TIRES & INNER TUBES |
| 11 | 2.3833 | 0.0342 | 2.0334 | 65 | 37 | 72 | | | 73 | RUBBER PRODUCTS |
| 12 | 2.3047 | 0.0263 | 2.0596 | 65 | 35 | 45 | | | 76 | LEATHER FOOTWEAR (EXC. RUBBER) |
| 13 | 2.1998 | 0.0225 | 2.0822 | 65 | 37 | 35 | 39 | | 77 | OTHER LEATHER PRODUCTS |
| 14 | 2.5289 | 0.0249 | 2.1070 | 65 | 35 | 40 | 133 | | 125 | RADIO & TV RECEIVING |
| 15 | 2.3028 | 0.0213 | 2.1283 | 65 | 37 | | | | 133 | MOTOR VEHICLES & PARTS |
| 16 | 2.7532 | 0.0224 | 2.1507 | 65 | 35 | 40 | 39 | | 140 | TRAILER COACHES |
| 17 | 2.4968 | 0.0152 | 2.1658 | 65 | 37 | 45 | | | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 18 | 2.6835 | 0.0162 | 2.1820 | 65 | 37 | 39 | | | | |
| 19 | 3.1278 | 0.0184 | 2.2004 | 65 | 40 | | | | | |
| 20 | 2.8796 | 0.0168 | 2.2173 | 65 | 37 | 36 | | | | |
| 21 | 2.0909 | 0.0099 | 2.2272 | 65 | 35 | 76 | | | | |
| 22 | 2.4649 | 0.0101 | 2.2372 | 65 | 37 | 133 | | | | |
| 23 | 2.7397 | 0.0112 | 2.2484 | 65 | 37 | 40 | 133 | | | |
| 24 | 2.8700 | 0.0108 | 2.2592 | 65 | 37 | 77 | | | | |
| 25 | 2.2652 | 0.0083 | 2.2675 | 65 | 37 | 76 | | | | |
| 26 | 2.9827 | 0.0101 | 2.2775 | 65 | 37 | 40 | 39 | | | |
| 27 | 2.9408 | 0.0088 | 2.2863 | 65 | 37 | 148 | | | | |
| 28 | 1.6830 | 0.0043 | 2.2906 | 65 | 35 | 73 | | | | |
| 29 | 2.8750 | 0.0061 | 2.2967 | 65 | 37 | 72 | 133 | | | |
| 30 | 5.1713 | 0.0105 | 2.3072 | 65 | 38 | 40 | | | | |
| 31 | 2.2772 | 0.0044 | 2.3116 | 65 | 37 | 35 | 40 | | | |
| 32 | 2.4774 | 0.0047 | 2.3163 | 65 | 37 | 35 | | | | |
| 33 | 2.3022 | 0.0041 | 2.3204 | 65 | 37 | 35 | 38 | | | |
| 34 | 2.1610 | 0.0034 | 2.3238 | 65 | 37 | 140 | | | | |
| 35 | 2.7144 | 0.0040 | 2.3278 | 65 | 35 | 148 | | | | |
| 36 | 3.0848 | 0.0043 | 2.3320 | 65 | 40 | 133 | | | | |
| 37 | 3.9196 | 0.0052 | 2.3373 | 65 | 36 | 140 | | | | |
| 38 | 2.3605 | 0.0030 | 2.3403 | 65 | 37 | 35 | 36 | | | |
| 39 | 3.6464 | 0.0045 | 2.3448 | 65 | 38 | 23 | | | | |
| 40 | 1.9587 | 0.0024 | 2.3471 | 65 | 37 | 23 | | | | |
| 41 | 4.4708 | 0.0054 | 2.3525 | 65 | 38 | 133 | | | | |
| 42 | 2.6491 | 0.0031 | 2.3557 | 65 | 35 | 77 | | | | |
| 43 | 4.2168 | 0.0049 | 2.3605 | 65 | 38 | 76 | | | | |
| 44 | 3.3584 | 0.0038 | 2.3643 | 65 | 40 | 39 | | | | |
| 45 | 3.6369 | 0.0040 | 2.3683 | 65 | 37 | 35 | 38 | 39 | | |
| 46 | 2.1999 | 0.0024 | 2.3707 | 65 | 35 | 72 | | | | |
| 47 | 2.6734 | 0.0022 | 2.3729 | 65 | 35 | 45 | 125 | | | |
| 48 | 2.3100 | 0.0019 | 2.3748 | 65 | 35 | 49 | | | | |
| 49 | 2.9444 | 0.0024 | 2.3772 | 65 | 35 | 40 | 77 | | | |

*** ALMON 71 (FR COM 67)  1935 K RATIOS  CONSUMER FLO *** ICOL 78

| SEQ | K(65/71) | WORSVALUE | W SCUM. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.096690 | 0.000000 | FINAL DEMAND# | 23 | MEAT PRODUCTS |
| 1 | 2.0689 | 0.2449 | 0.2449 | 78 31 | 24 | DAIRY PRODUCTS |
| 2 | 1.9798 | 0.2146 | 0.4594 | 78 30 | 25 | CANNED & FROZEN FOODS |
| 3 | 1.9028 | 0.1506 | 0.6100 | 78 25 | 26 | GRAIN MILL PRODUCTS |
| 4 | 1.9687 | 0.1199 | 0.7299 | 78 133 | 27 | BAKERY PRODUCTS |
| 5 | 2.4124 | 0.0584 | 0.7884 | 78 67 | 29 | CONFECTIONERY PRODUCTS |
| 6 | 2.4788 | 0.0417 | 0.8300 | 78 66 | 30 | ALCOHOLIC BEVERAGES |
| 7 | 1.3444 | 0.0209 | 0.8510 | 78 33 | 31 | SOFT DRINKS & FLAVORINGS |
| 8 | 2.8781 | 0.0435 | 0.8945 | 78 128 125 | 32 | FATS & OILS |
| 9 | 2.4726 | 0.0275 | 0.9219 | 78 125 | 33 | MISC FOOD PRODUCTS |
| 10 | 1.7553 | 0.0125 | 0.9344 | 78 35 39 | 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 11 | 2.3464 | 0.0160 | 0.9504 | 78 148 | 36 | FLOOR COVERINGS |
| 12 | 1.9922 | 0.0132 | 0.9636 | 78 45 | 38 | HOSIERY & KNIT GOODS |
| 13 | 1.8977 | 0.0111 | 0.9746 | 78 124 | 39 | APPAREL |
| 14 | 1.8843 | 0.0098 | 0.9844 | 78 147 | 40 | HOUSEHOLD TEXTILES |
| 15 | 2.2344 | 0.0099 | 0.9943 | 78 143 | 43 | MILLWORK & WOOD PRODUCTS |
| 16 | 2.3388 | 0.0071 | 1.0014 | 78 123 | 45 | HOUSEHOLD FURNITURE |
| 17 | 1.3473 | 0.0027 | 1.0041 | 78 24 | 46 | OTHER FURNITURE |
| 18 | 1.9840 | 0.0036 | 1.0077 | 78 128 | 66 | DRUGS |
| 19 | 2.2022 | 0.0038 | 1.0115 | 78 124 133 | 67 | CLEANING & TOILET PREPARATIONS |
| 20 | 1.8171 | 0.0024 | 1.0139 | 78 35 40 | 72 | TIRES & INNER TUBES |
| 21 | 1.9767 | 0.0026 | 1.0165 | 78 35 | 74 | MISC PLASTIC PRODUCTS |
| 22 | 2.1674 | 0.0028 | 1.0193 | 78 31 25 | 78 | GLASS |
| 23 | 1.8370 | 0.0023 | 1.0216 | 78 35 38 | 98 | CUTLERY+HAND TOOLS & HARDWARE |
| 24 | 1.9112 | 0.0024 | 1.0239 | 78 32 | 123 | HOUSEHOLD APPLIANCES |
| 25 | 1.5347 | 0.0014 | 1.0254 | 78 31 24 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 26 | 1.8836 | 0.0017 | 1.0270 | 78 35 36 | 125 | RADIO & TV RECEIVING |
| 27 | 2.9021 | 0.0022 | 1.0293 | 78 35 38 39 | 128 | ELECTRONIC COMPONENTS |
| 28 | 1.8602 | 0.0014 | 1.0306 | 78 25 31 | 133 | MOTOR VEHICLES & PARTS |
| 29 | 1.7515 | 0.0013 | 1.0319 | 78 98 | 137 | SHIP & BOAT BUILDING & REPAIR |
| 30 | 1.5629 | 0.0011 | 1.0330 | 78 23 | 140 | TRAILER COACHES |
| 31 | 2.5025 | 0.0017 | 1.0347 | 78 137 | 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 32 | 1.5972 | 0.0010 | 1.0357 | 78 31 27 | 145 | PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 33 | 2.3735 | 0.0014 | 1.0371 | 78 31 29 | 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 34 | 1.9943 | 0.0011 | 1.0382 | 78 98 133 | 167 | OWNER-OCCUPIED DWELLINGS |
| 35 | 1.8942 | 0.0011 | 1.0393 | 78 133 140 | | |
| 36 | 1.8865 | 0.0011 | 1.0404 | 78 46 | | |
| 37 | 1.9518 | 0.0011 | 1.0414 | 78 32 26 | | |
| 38 | 2.1134 | 0.0011 | 1.0425 | 78 74 | | |
| 39 | 3.0988 | 0.0016 | 1.0441 | 78 145 | | |
| 40 | 2.3109 | 0.0011 | 1.0452 | 78 45 125 | | |
| 41 | 2.6188 | 0.0011 | 1.0463 | 78 124 123 | | |
| 42 | 5.2682 | 0.0022 | 1.0485 | 78 74 67 | | |
| 43 | 2.1099 | 0.0009 | 1.0494 | 78 124 167 | | |
| 44 | 2.7686 | 0.0011 | 1.0505 | 78 124 125 | | |
| 45 | 1.9016 | 0.0008 | 1.0513 | 78 72 | | |
| 46 | 1.9307 | 0.0007 | 1.0520 | 78 124 140 | | |
| 47 | 1.6332 | 0.0006 | 1.0526 | 78 35 45 | | |
| 48 | 2.2551 | 0.0008 | 1.0534 | 78 31 30 | | |
| 49 | 2.1463 | 0.0007 | 1.0541 | 78 43 | | |

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*** ALMON 71 (FR CON 67)  1985 K RATIOS CONSUMER FLO *** ICOL 78

| SEQ | K(85/71) | W*85VALU | W ASCUM. | INDICES |
|---|---|---|---|---|
| 50 | 3.4129 | 0.0012 | 1.0553 | 78 74 23 |
| 51 | 3.2615 | 0.0011 | 1.0564 | 78 128 125 133 |
| 52 | 1.7921 | 0.0006 | 1.0570 | 78 35 40 133 |
| 53 | 2.4948 | 0.0007 | 1.0577 | 78 66 26 |
| 54 | 1.2610 | 0.0003 | 1.0581 | 78 25 27 |
| 55 | 1.5314 | 0.0004 | 1.0585 | 78 31 33 |
| 56 | 1.9511 | 0.0005 | 1.0590 | 78 35 40 39 |
| 57 | 2.2894 | 0.0006 | 1.0595 | 78 128 133 |
| 58 | 2.8191 | 0.0007 | 1.0602 | 78 125 133 |
| 59 | 2.4008 | 0.0006 | 1.0608 | 78 128 126 |
| 60 | 0.9002 | 0.0002 | 1.0610 | 78 33 27 |
| 61 | 2.7313 | 0.0006 | 1.0616 | 78 128 148 |
| 62 | 4.3505 | 0.0009 | 1.0625 | 78 74 45 |
| 63 | 2.0185 | 0.0004 | 1.0629 | 78 144 |
| 64 | 5.1073 | 0.0010 | 1.0640 | 78 74 123 |
| 65 | 1.9667 | 0.0004 | 1.0644 | 78 132 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 66 | DRUGS |
| 74 | MISC PLASTIC PRODUCTS |
| 78 | GLASS |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 126 | PHONOGRAPH RECORDS |
| 128 | ELECTRONIC COMPONENTS |
| 132 | TRUCK+BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 144 | MEDICAL+SURGICAL & DENTAL INSTRUMENTS |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |

*** ALMON &L (FR COM 67) 1965 K RATIOS CONSUMER FLO *** ICOL 83

| SEQ | K(85/71) | W*85VALU* | W 85CUM. | INDICES | SECTORS & NAMES FOR THIS PAGE | |
|---|---|---|---|---|---|---|
| | | 0.000601 | 0.000000 | FINAL DEMAND* | 21 | AMMUNITION |
| 1 | 1.2596 | 0.1161 | 0.1161 | 83 133 | 23 | MEAT PRODUCTS |
| 2 | 1.0290 | 0.0406 | 0.1567 | 83 97 133 | 24 | DAIRY PRODUCTS |
| 3 | 1.1417 | 0.0181 | 0.1748 | 83 92 25 | 25 | CANNED & FROZEN FOODS |
| 4 | 1.1879 | 0.0185 | 0.1933 | 83 92 30 | 26 | GRAIN MILL PRODUCTS |
| 5 | 1.5217 | 0.0208 | 0.2141 | 83 123 | 29 | CONFECTIONERY PRODUCTS |
| 6 | 1.2525 | 0.0082 | 0.2224 | 83 139 | 30 | ALCOHOLIC BEVERAGES |
| 7 | 1.2411 | 0.0065 | 0.2289 | 83 92 31 | 31 | SOFT DRINKS & FLAVORINGS |
| 8 | 1.4875 | 0.0069 | 0.2358 | 83 97 | 33 | MISC FOOD PRODUCTS |
| 9 | 1.7950 | 0.0074 | 0.2433 | 83 103 | 45 | HOUSEHOLD FURNITURE |
| 10 | 1.3862 | 0.0055 | 0.2487 | 83 140 | 46 | OTHER FURNITURE |
| 11 | 1.2276 | 0.0047 | 0.2535 | 83 98 | 67 | CLEANING & TOILET PREPARATIONS |
| 12 | 1.5016 | 0.0055 | 0.2590 | 83 148 | 83 | STEEL |
| 13 | 0.6586 | 0.0024 | 0.2614 | 83 45 | 92 | METAL CANS |
| 14 | 0.8084 | 0.0027 | 0.2641 | 83 92 24 | 95 | STRUCTURAL METAL PRODUCTS |
| 15 | 1.4475 | 0.0044 | 0.2685 | 83 92 67 | 96 | SCREW MACHINE PRODUCTS |
| 16 | 1.3978 | 0.0042 | 0.2727 | 83 98 133 | 97 | METAL STAMPINGS |
| 17 | 1.4219 | 0.0041 | 0.2768 | 83 99 133 | 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 18 | 0.9377 | 0.0026 | 0.2794 | 83 92 23 | 99 | MISC FABRICATED WIRE PRODUCTS |
| 19 | 1.7768 | 0.0049 | 0.2843 | 83 116 | 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 20 | 0.8066 | 0.0020 | 0.2864 | 83 92 33 | 102 | ENGINES,TURBINES & GENERATORS |
| 21 | 1.8790 | 0.0036 | 0.2899 | 83 147 | 103 | FARM MACHINERY |
| 22 | 1.4403 | 0.0027 | 0.2926 | 83 99 45 | 108 | OTHER METAL WORKING MACHINERY |
| 23 | 1.5256 | 0.0028 | 0.2955 | 83 124 | 111 | BALL & ROLLER BEARINGS |
| 24 | 0.9433 | 0.0017 | 0.2972 | 83 95 167 | 116 | SERVICE INDUSTRY MACHINERY |
| 25 | 1.2523 | 0.0021 | 0.2993 | 83 96 133 | 117 | MACHINE SHOP PRODUCTS |
| 26 | 2.0484 | 0.0030 | 0.3023 | 83 102 133 | 123 | HOUSEHOLD APPLIANCES |
| 27 | 0.8632 | 0.0012 | 0.3036 | 83 95 140 | 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 28 | 1.7528 | 0.0023 | 0.3058 | 83 101 133 | 125 | RADIO & TV RECEIVING |
| 29 | 2.6493 | 0.0032 | 0.3090 | 83 117 133 | 128 | ELECTRONIC COMPONENTS |
| 30 | 2.3138 | 0.0027 | 0.3118 | 83 128 125 | 130 | ENGINE ELECTRICAL EQUIPMENT |
| 31 | 3.1311 | 0.0036 | 0.3154 | 83 116 133 | 133 | MOTOR VEHICLES & PARTS |
| 32 | 1.2026 | 0.0014 | 0.3168 | 83 111 133 | 137 | SHIP & BOAT BUILDING & REPAIR |
| 33 | 1.8506 | 0.0021 | 0.3189 | 83 102 | 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 34 | 2.0139 | 0.0023 | 0.3212 | 83 21 | 140 | TRAILER COACHES |
| 35 | 1.3430 | 0.0015 | 0.3227 | 83 108 133 | 147 | JEWELRY & SILVERWARE |
| 36 | 0.6237 | 0.0006 | 0.3233 | 83 46 | 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 37 | 0.8488 | 0.0008 | 0.3242 | 83 137 | 150 | MISC MANUFACTURING,NEC |
| 38 | 1.2502 | 0.0012 | 0.3254 | 83 92 29 | 167 | OWNER-OCCUPIED DWELLINGS |
| 39 | 1.4907 | 0.0014 | 0.3268 | 83 150 | | |
| 40 | 1.9877 | 0.0017 | 0.3285 | 83 125 | | |
| 41 | 1.2122 | 0.0010 | 0.3295 | 83 133 140 | | |
| 42 | 1.0823 | 0.0009 | 0.3304 | 83 97 31 | | |
| 43 | 2.2551 | 0.0018 | 0.3322 | 83 101 | | |
| 44 | 1.2237 | 0.0009 | 0.3332 | 83 97 123 | | |
| 45 | 1.0700 | 0.0008 | 0.3340 | 83 99 | | |
| 46 | 1.6908 | 0.0012 | 0.3352 | 83 99 123 | | |
| 47 | 1.1239 | 0.0008 | 0.3360 | 83 92 26 | | |
| 48 | 1.4159 | 0.0010 | 0.3370 | 83 98 45 | | |
| 49 | 1.8399 | 0.0013 | 0.3383 | 83 130 133 | | |

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| SEQ | K(85/71) | W*85VALU | W 85CUM. | INDICES |
|---|---|---|---|---|
| 50 | 1.8044 | 0.0012 | 0.3395 | 83 120 123 |
| 51 | 1.6958 | 0.0011 | 0.3404 | 83 101 25 |
| 52 | 1.6227 | 0.0009 | 0.3415 | 83 144 |
| 53 | 1.2937 | 0.0007 | 0.3422 | 83 97 125 |
| 54 | 1.5287 | 0.0009 | 0.3431 | 83 72 |
| 55 | 1.7703 | 0.0010 | 0.3441 | 83 124 133 |
| 56 | 1.5148 | 0.0008 | 0.3449 | 83 167 |
| 57 | 0.9955 | 0.0005 | 0.3454 | 83 97 25 |
| 58 | 1.3390 | 0.0007 | 0.3461 | 83 93 67 |
| 59 | 1.0147 | 0.0005 | 0.3466 | 83 94 140 |
| 60 | 1.5995 | 0.0008 | 0.3473 | 83 100 167 |
| 61 | 1.6741 | 0.0008 | 0.3481 | 83 132 133 |
| 62 | 1.5423 | 0.0007 | 0.3488 | 83 123 167 |
| 63 | 1.1088 | 0.0005 | 0.3493 | 83 94 167 |
| 64 | 1.4892 | 0.0007 | 0.3500 | 83 96 123 |
| 65 | 1.3748 | 0.0006 | 0.3506 | 83 99 72 |
| 66 | 2.9140 | 0.0012 | 0.3519 | 83 22 |
| 67 | 1.6471 | 0.0007 | 0.3526 | 83 108 |
| 68 | 1.1562 | 0.0005 | 0.3530 | 83 95 |
| 69 | 1.0358 | 0.0004 | 0.3534 | 83 97 30 |
| 70 | 2.3255 | 0.0009 | 0.3543 | 83 102 103 |
| 71 | 0.9911 | 0.0004 | 0.3547 | 83 97 133 140 |
| 72 | 1.4113 | 0.0005 | 0.3552 | 83 123 140 |
| 73 | 1.7130 | 0.0006 | 0.3557 | 83 120 116 |
| 74 | 3.7234 | 0.0012 | 0.3569 | 83 116 123 |
| 75 | 2.0037 | 0.0006 | 0.3575 | 83 130 |
| 76 | 1.8662 | 0.0006 | 0.3581 | 83 150 39 |
| 77 | 0.0927 | 0.0000 | 0.3581 | 83 94 |
| 78 | 2.0843 | 0.0006 | 0.3587 | 83 101 123 |
| 79 | 0.7640 | 0.0002 | 0.3589 | 83 45 125 |
| 80 | 1.6503 | 0.0004 | 0.3593 | 83 96 |
| 81 | 1.2622 | 0.0003 | 0.3596 | 83 97 67 |
| 82 | 0.9557 | 0.0002 | 0.3599 | 83 111 23 |
| 83 | 1.1468 | 0.0003 | 0.3601 | 83 92 32 |
| 84 | 0.9798 | 0.0002 | 0.3604 | 83 92 68 167 |
| 85 | 1.6275 | 0.0004 | 0.3607 | 83 98 77 |
| 86 | 2.6064 | 0.0006 | 0.3613 | 83 102 137 |
| 87 | 1.5058 | 0.0003 | 0.3616 | 83 97 128 125 |
| 88 | 1.3886 | 0.0003 | 0.3620 | 83 101 139 |
| 89 | 1.3623 | 0.0003 | 0.3623 | 83 99 167 |
| 90 | 2.3438 | 0.0005 | 0.3628 | 83 146 |
| 91 | 0.8074 | 0.0002 | 0.3629 | 83 92 26 27 |
| 92 | 1.6622 | 0.0003 | 0.3633 | 83 98 123 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 22 | OTHER ORDNANCE |
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 26 | GRAIN MILL PRODUCTS |
| 27 | BAKERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 32 | FATS & OILS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAINTS |
| 72 | TIRES & INNER TUBES |
| 77 | OTHER LEATHER PRODUCTS |
| 83 | STEEL |
| 92 | METAL CANS |
| 93 | METAL BARRELS,DRUMS & PAILS |
| 94 | PLUMBING & HEATING EQUIPMENT |
| 95 | STRUCTURAL METAL PRODUCTS |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 99 | MISC FABRICATED WIRE PRODUCTS |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 102 | ENGINES,TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 108 | OTHER METAL WORKING MACHINERY |
| 111 | BALL & ROLLER BEARINGS |
| 116 | SERVICE INDUSTRY MACHINERY |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK,BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 144 | MEDICAL,SURGICAL & DENTAL INSTRUMENTS |
| 146 | WATCHES,CLOCKS & PARTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL  84

| SEQ | K(85/71) | W*85VALU* | W PSCUM. | INDICES |
|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND |
| 1 | 1.6125 | 0.0373 | 0.0373 | 84 133 |
| 2 | 1.5222 | 0.0171 | 0.0544 | 84 97 133 |
| 3 | 1.9163 | 0.0166 | 0.0710 | 84 147 |
| 4 | 1.8204 | 0.0151 | 0.0861 | 84 116 |
| 5 | 1.5449 | 0.0088 | 0.0949 | 84 167 |
| 6 | 1.9175 | 0.0076 | 0.1025 | 84 90 123 |
| 7 | 3.2079 | 0.0112 | 0.1137 | 84 116 133 |
| 8 | 1.4360 | 0.0044 | 0.1181 | 84 98 |
| 9 | 2.3598 | 0.0071 | 0.1252 | 84 128 125 |
| 10 | 1.5559 | 0.0042 | 0.1294 | 84 124 |
| 11 | 1.4137 | 0.0035 | 0.1329 | 84 140 |
| 12 | 1.6125 | 0.0040 | 0.1369 | 84 90 133 |
| 13 | 1.6351 | 0.0039 | 0.1408 | 84 98 133 |
| 14 | 1.5204 | 0.0035 | 0.1443 | 84 150 |
| 15 | 1.4137 | 0.0032 | 0.1476 | 84 94 140 |
| 16 | 1.3032 | 0.0029 | 0.1505 | 84 96 133 |
| 17 | 2.0540 | 0.0044 | 0.1549 | 84 21 |
| 18 | 1.5449 | 0.0033 | 0.1582 | 84 94 167 |
| 19 | 2.0272 | 0.0036 | 0.1618 | 84 90 125 |
| 20 | 2.3598 | 0.0039 | 0.1657 | 84 90 128 125 |
| 21 | 1.9175 | 0.0031 | 0.1688 | 84 123 |
| 22 | 0.1292 | 0.0002 | 0.1690 | 84 94 |
| 23 | 1.8307 | 0.0025 | 0.1715 | 84 103 |
| 24 | 1.6313 | 0.0022 | 0.1737 | 84 100 167 |
| 25 | 2.2004 | 0.0029 | 0.1766 | 84 97 |
| 26 | 1.9238 | 0.0024 | 0.1790 | 84 148 |
| 27 | 1.4137 | 0.0017 | 0.1808 | 84 90 140 |
| 28 | 1.1041 | 0.0013 | 0.1821 | 84 83 133 |
| 29 | 1.8765 | 0.0022 | 0.1843 | 84 90 130 133 |
| 30 | 3.8147 | 0.0035 | 0.1878 | 84 116 123 |
| 31 | 2.7019 | 0.0025 | 0.1904 | 84 117 133 |
| 32 | 1.5449 | 0.0013 | 0.1916 | 84 90 167 |
| 33 | 1.8055 | 0.0014 | 0.1931 | 84 124 133 |
| 34 | 1.9033 | 0.0014 | 0.1945 | 84 150 39 |
| 35 | 2.0890 | 0.0015 | 0.1960 | 84 102 133 |
| 36 | 1.8765 | 0.0014 | 0.1974 | 84 130 133 |
| 37 | 1.2777 | 0.0009 | 0.1982 | 84 142 133 |
| 38 | 2.0518 | 0.0013 | 0.1996 | 84 137 |
| 39 | 1.8403 | 0.0012 | 0.2008 | 84 90 120 123 |
| 40 | 1.2774 | 0.0008 | 0.2016 | 84 139 |
| 41 | 1.5497 | 0.0009 | 0.2025 | 84 96 123 |
| 42 | 1.8874 | 0.0011 | 0.2035 | 84 102 |
| 43 | 1.6563 | 0.0009 | 0.2045 | 84 98 45 |
| 44 | 1.5194 | 0.0008 | 0.2053 | 84 142 123 |
| 45 | 2.0435 | 0.0011 | 0.2064 | 84 90 130 |
| 46 | 0.9027 | 0.0005 | 0.2069 | 84 83 97 133 |
| 47 | 1.9221 | 0.0010 | 0.2078 | 84 100 116 |
| 48 | 2.0247 | 0.0010 | 0.2089 | 84 100 123 |
| 49 | 1.8368 | 0.0007 | 0.2096 | 84 87 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 83 | STEEL |
| 84 | COPPER |
| 87 | ALUMINUM |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 94 | PLUMBING & HEATING EQUIPMENT |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES |
| 102 | ENGINES,TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 120 | MOTORS & GENERATORS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 142 | MECHANICAL MEASURING DEVICES |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1989 K PATIOS  CONSUMER FLO *** ICOL 85

| SEC | K(85/71) | W*85VALU* | W 85CUM. | INDICES |
|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND |
| 1 | 1.4196 | 0.1753 | 0.1753 | 85 129 |
| 2 | 1.0279 | 0.0241 | 0.1995 | 85 58 |
| 3 | 1.5134 | 0.0341 | 0.2335 | 85 129 133 |
| 4 | 1.8423 | 0.0342 | 0.2677 | 85 55 67 |
| 5 | 1.4149 | 0.0222 | 0.2898 | 85 133 |
| 6 | 1.4444 | 0.0090 | 0.2988 | 85 89 147 |
| 7 | 1.1744 | 0.0065 | 0.3053 | 85 68 167 |
| 8 | 1.3405 | 0.0067 | 0.3120 | 85 55 35 39 |
| 9 | 2.0239 | 0.0101 | 0.3221 | 85 55 65 35 39 |
| 10 | 1.8930 | 0.0094 | 0.3315 | 85 55 66 |
| 11 | 1.1935 | 0.0057 | 0.3373 | 85 55 23 |
| 12 | 1.3456 | 0.0061 | 0.3433 | 85 55 |
| 13 | 1.6876 | 0.0056 | 0.3489 | 85 148 |
| 14 | 1.1989 | 0.0039 | 0.3528 | 85 129 139 |
| 15 | 1.5515 | 0.0048 | 0.3576 | 85 58 54 |
| 16 | 1.6939 | 0.0049 | 0.3625 | 85 55 63 72 |
| 17 | 2.5837 | 0.0064 | 0.3689 | 85 55 65 38 |
| 18 | 0.6022 | 0.0013 | 0.3703 | 85 21 |
| 19 | 1.5245 | 0.0031 | 0.3734 | 85 55 61 |
| 20 | 1.2258 | 0.0025 | 0.3759 | 85 68 133 |
| 21 | 1.3273 | 0.0025 | 0.3784 | 85 55 48 52 |
| 22 | 1.9026 | 0.0035 | 0.3819 | 85 129 125 |
| 23 | 1.4522 | 0.0023 | 0.3842 | 85 55 72 |
| 24 | 4.0818 | 0.0062 | 0.3904 | 85 55 65 38 39 |
| 25 | 1.2470 | 0.0019 | 0.3923 | 85 55 68 167 |
| 26 | 1.5682 | 0.0023 | 0.3946 | 85 101 133 |
| 27 | 2.6491 | 0.0038 | 0.3984 | 85 55 65 36 |
| 28 | 1.2417 | 0.0017 | 0.4001 | 85 68 45 |
| 29 | 1.8017 | 0.0023 | 0.4024 | 85 89 146 |
| 30 | 1.7284 | 0.0022 | 0.4046 | 85 55 62 74 |
| 31 | 1.5797 | 0.0020 | 0.4066 | 85 55 31 |
| 32 | 0.9685 | 0.0012 | 0.4078 | 85 83 133 |
| 33 | 1.9190 | 0.0022 | 0.4100 | 85 55 62 148 |
| 34 | 1.7113 | 0.0019 | 0.4120 | 85 55 38 |
| 35 | 1.2408 | 0.0013 | 0.4133 | 85 84 133 |
| 36 | 4.3083 | 0.0046 | 0.4179 | 85 55 62 74 67 |
| 37 | 0.9882 | 0.0010 | 0.4189 | 85 55 62 34 |
| 38 | 1.4531 | 0.0014 | 0.4203 | 85 55 25 |
| 39 | 1.1473 | 0.0011 | 0.4214 | 85 89 97 133 |
| 40 | 1.5073 | 0.0015 | 0.4229 | 85 55 129 |
| 41 | 1.6821 | 0.0016 | 0.4245 | 85 90 123 |
| 42 | 1.3877 | 0.0013 | 0.4258 | 85 55 35 40 |
| 43 | 2.0951 | 0.0020 | 0.4278 | 85 55 65 35 40 |
| 44 | 1.5095 | 0.0014 | 0.4292 | 85 55 35 |
| 45 | 1.7786 | 0.0016 | 0.4308 | 85 89 128 125 |
| 46 | 2.2791 | 0.0021 | 0.4329 | 85 55 65 35 |
| 47 | 1.3543 | 0.0012 | 0.4341 | 85 55 48 49 |
| 48 | 1.0284 | 0.0009 | 0.4351 | 85 55 83 133 |
| 49 | 2.0175 | 0.0018 | 0.4369 | 85 101 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 23 | MEAT PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 31 | SOFT DRINKS & FLAVORINGS |
| 34 | TOBACCO PRODUCTS |
| 35 | BROAD+NARROW FABRICS+YARNS & THREAD MILL |
| 36 | FLOOR COVERINGS |
| 38 | HOSIERY & KNIT GOODS |
| 39 | APPAREL |
| 40 | HOUSEHOLD TEXTILES |
| 45 | HOUSEHOLD FURNITURE |
| 48 | PAPER & PAPERBOARD MILLS |
| 49 | PAPER PRODUCTS NEC |
| 52 | NEWSPAPERS |
| 54 | BOOKS |
| 55 | INDUSTRIAL CHEMICALS |
| 58 | OTHER PRINTING & PUBLISHING |
| 61 | MISC CHEMICAL PRODUCTS |
| 62 | PLASTIC MATERIALS & RESINS |
| 63 | SYNTHETIC RUBBER |
| 65 | NON-CELLULOSIC FIBERS |
| 66 | DRUGS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 68 | PAIN |
| 72 | TIRES & INNER TUBES |
| 74 | MISC PLASTIC PRODUCTS |
| 83 | STEEL |
| 84 | COPPER |
| 85 | LEAD |
| 89 | NON-FERROUS ROLLING & DRAWING+NEC |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 97 | METAL STAMPINGS |
| 101 | OTHER FABRICATED METAL PRODUCTS+NEC |
| 123 | HOUSEHOLD APPLIANCES |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 129 | BATTERIES |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS+TRANSPORTATION EQUIPMENT |
| 146 | WATCHES+CLOCKS & PARTS |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS+SPORTING GOODS+MUSICAL INSTRUMENTS |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR COM 67)  1985 K RATIOS  CONSUMER FLO *** ICOL  86

| SEQ | K(85/71) | W*85VALU | W 85CUM. | INDICES |
|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMANDS |
| 1 | 1.1041 | 0.0389 | 0.0389 | 86 83 133 |
| 2 | 1.4360 | 0.0462 | 0.0851 | 86 98 |
| 3 | 1.6351 | 0.0411 | 0.1262 | 86 98 133 |
| 4 | 2.0247 | 0.0478 | 0.1740 | 86 91 123 |
| 5 | 1.5559 | 0.0260 | 0.2000 | 86 124 |
| 6 | 0.9027 | 0.0136 | 0.2136 | 86 83 97 133 |
| 7 | 1.7027 | 0.0244 | 0.2380 | 86 91 133 |
| 8 | 1.6073 | 0.0204 | 0.2584 | 86 91 97 133 |
| 9 | 1.4137 | 0.0123 | 0.2707 | 86 140 |
| 10 | 1.5222 | 0.0097 | 0.2804 | 86 97 133 |
| 11 | 1.0015 | 0.0061 | 0.2864 | 86 83 92 25 |
| 12 | 1.0420 | 0.0062 | 0.2926 | 86 83 92 30 |
| 13 | 1.6563 | 0.0097 | 0.3024 | 86 98 45 |
| 14 | 2.0314 | 0.0115 | 0.3138 | 86 91 148 |
| 15 | 1.3348 | 0.0070 | 0.3208 | 86 83 123 |
| 16 | 1.6492 | 0.0082 | 0.3290 | 86 89 147 |
| 17 | 1.8055 | 0.0089 | 0.3379 | 86 124 133 |
| 18 | 1.7876 | 0.0074 | 0.3453 | 86 101 133 |
| 19 | 1.7553 | 0.0070 | 0.3522 | 86 88 147 |
| 20 | 1.4145 | 0.0042 | 0.3564 | 86 84 133 |
| 21 | 1.8368 | 0.0049 | 0.3613 | 86 87 133 |
| 22 | 2.1002 | 0.0055 | 0.3668 | 86 55 67 |
| 23 | 2.2999 | 0.0058 | 0.3726 | 86 101 |
| 24 | 1.0987 | 0.0028 | 0.3754 | 86 83 139 |
| 25 | 1.7295 | 0.0035 | 0.3789 | 86 101 25 |
| 26 | 1.0887 | 0.0022 | 0.3811 | 86 83 92 31 |
| 27 | 1.9038 | 0.0036 | 0.3847 | 86 98 77 |
| 28 | 1.3048 | 0.0023 | 0.3870 | 86 83 97 |
| 29 | 1.5125 | 0.0025 | 0.3896 | 86 87 140 |
| 30 | 1.9444 | 0.0032 | 0.3928 | 86 98 123 |
| 31 | 1.5745 | 0.0025 | 0.3953 | 86 83 103 |
| 32 | 1.9343 | 0.0029 | 0.3983 | 86 91 143 |
| 33 | 1.2159 | 0.0018 | 0.4001 | 86 83 140 |
| 34 | 2.3234 | 0.0035 | 0.4036 | 86 91 97 |
| 35 | 1.0769 | 0.0016 | 0.4052 | 86 83 98 |
| 36 | 1.3353 | 0.0019 | 0.4071 | 86 84 97 133 |
| 37 | 1.3172 | 0.0019 | 0.4090 | 86 83 148 |
| 38 | 0.5777 | 0.0008 | 0.4098 | 86 83 45 |
| 39 | 2.2057 | 0.0030 | 0.4127 | 86 91 102 133 |
| 40 | 0.7091 | 0.0009 | 0.4137 | 86 83 92 24 |
| 41 | 2.1471 | 0.0026 | 0.4163 | 86 124 123 |
| 42 | 2.1406 | 0.0026 | 0.4188 | 86 91 125 |
| 43 | 1.9330 | 0.0023 | 0.4211 | 86 91 103 |
| 44 | 1.7298 | 0.0021 | 0.4232 | 86 124 167 |
| 45 | 1.2697 | 0.0015 | 0.4247 | 86 83 92 67 |
| 46 | 1.7801 | 0.0021 | 0.4267 | 86 98 39 |
| 47 | 2.2699 | 0.0026 | 0.4294 | 86 124 125 |
| 48 | 1.6313 | 0.0019 | 0.4313 | 86 100 167 |
| 49 | 1.2261 | 0.0014 | 0.4327 | 86 83 98 133 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 39 | APPAREL |
| 45 | HOUSEHOLD FURNITURE |
| 55 | INDUSTRIAL CHEMICALS |
| 67 | CLEANING & TOILET PREPARATIONS |
| 77 | OTHER LEATHER PRODUCTS |
| 83 | STEEL |
| 84 | COPPER |
| 86 | ZINC |
| 87 | ALUMINUM |
| 88 | PRIMARY NON-FERROUS METALS,NEC |
| 89 | NON-FERROUS ROLLING & DRAWING,NEC |
| 91 | NON-FERROUS CASTINGS & FORGINGS |
| 92 | METAL CANS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 100 | VALVES,PIPE FITTINGS & FABRICATED PIPES |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 102 | ENGINES,TURBINES & GENERATORS |
| 103 | FARM MACHINERY |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 133 | MOTOR VEHICLES & PARTS |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 147 | JEWELRY & SILVERWARE |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON 71 (FR CCM 67)  1989 W RATIOS  CONSUMER FLO *** ICOL  87

| SEQ | K(85/71) | WRPSVALU" | W RSCUM. | INDICES |
|---|---|---|---|---|
| | | 0.003635 | 0.000000 | FINAL DEMAND |
| 1 | 2.0939 | 0.1084 | 0.1084 | 87 133 |
| 2 | 1.7243 | 0.0564 | 0.1648 | 87 140 |
| 3 | 1.8566 | 0.0349 | 0.1997 | 87 97 133 |
| 4 | 2.3388 | 0.0345 | 0.2342 | 87 123 |
| 5 | 1.8510 | 0.0203 | 0.2545 | 87 92 29 |
| 6 | 1.5581 | 0.0170 | 0.2715 | 87 139 |
| 7 | 1.9259 | 0.0207 | 0.2923 | 87 92 30 |
| 8 | 1.9922 | 0.0163 | 0.3085 | 87 45 |
| 9 | 2.2203 | 0.0122 | 0.3207 | 87 116 |
| 10 | 2.3464 | 0.0099 | 0.3306 | 87 148 |
| 11 | 2.0122 | 0.0073 | 0.3379 | 87 92 31 |
| 12 | 1.8977 | 0.0069 | 0.3448 | 87 124 |
| 13 | 2.8781 | 0.0095 | 0.3543 | 87 128 125 |
| 14 | 2.1803 | 0.0057 | 0.3600 | 87 101 133 |
| 15 | 3.9127 | 0.0091 | 0.3691 | 87 116 133 |
| 16 | 1.3107 | 0.0030 | 0.3721 | 87 92 24 |
| 17 | 2.6838 | 0.0060 | 0.3781 | 87 97 |
| 18 | 2.2235 | 0.0048 | 0.3829 | 87 95 167 |
| 19 | 1.7515 | 0.0037 | 0.3866 | 87 98 |
| 20 | 2.3468 | 0.0049 | 0.3915 | 87 92 67 |
| 21 | 1.3466 | 0.0028 | 0.3943 | 87 83 133 |
| 22 | 3.2954 | 0.0067 | 0.4010 | 87 117 133 |
| 23 | 1.5204 | 0.0029 | 0.4039 | 87 92 23 |
| 24 | 2.5025 | 0.0047 | 0.4086 | 87 137 |
| 25 | 2.4726 | 0.0044 | 0.4130 | 87 125 |
| 26 | 1.3078 | 0.0023 | 0.4153 | 87 92 33 |
| 27 | 2.0347 | 0.0034 | 0.4187 | 87 95 140 |
| 28 | 1.9943 | 0.0033 | 0.4220 | 87 98 133 |
| 29 | 2.5480 | 0.0041 | 0.4261 | 87 102 133 |
| 30 | 2.8052 | 0.0045 | 0.4305 | 87 101 |
| 31 | 2.0837 | 0.0032 | 0.4338 | 87 29 |
| 32 | 1.9667 | 0.0030 | 0.4367 | 87 132 133 |
| 33 | 2.4695 | 0.0037 | 0.4405 | 87 91 123 |
| 34 | 2.2896 | 0.0033 | 0.4438 | 87 130 133 |
| 35 | 2.2344 | 0.0029 | 0.4467 | 87 143 |
| 36 | 2.1095 | 0.0027 | 0.4494 | 87 101 29 |
| 37 | 2.3020 | 0.0029 | 0.4523 | 87 102 |
| 38 | 1.8543 | 0.0021 | 0.4544 | 87 150 |
| 39 | 2.2022 | 0.0024 | 0.4567 | 87 124 133 |
| 40 | 1.8133 | 0.0018 | 0.4586 | 87 108 133 |
| 41 | 2.0767 | 0.0019 | 0.4605 | 87 91 133 |
| 42 | 1.1010 | 0.0010 | 0.4615 | 87 83 97 133 |
| 43 | 1.5895 | 0.0014 | 0.4629 | 87 96 133 |
| 44 | 1.9603 | 0.0018 | 0.4644 | 87 91 97 133 |
| 45 | 3.6248 | 0.0029 | 0.4673 | 87 22 |
| 46 | 2.3388 | 0.0016 | 0.4689 | 87 90 123 |
| 47 | 2.0270 | 0.0013 | 0.4703 | 87 92 29 |
| 48 | 2.5052 | 0.0016 | 0.4719 | 87 21 |
| 49 | 2.4924 | 0.0016 | 0.4735 | 87 130 |

SECTORS & NAMES FOR THIS PAGE

| | |
|---|---|
| 21 | AMMUNITION |
| 22 | OTHER ORDNANCE |
| 23 | MEAT PRODUCTS |
| 24 | DAIRY PRODUCTS |
| 25 | CANNED & FROZEN FOODS |
| 29 | CONFECTIONERY PRODUCTS |
| 30 | ALCOHOLIC BEVERAGES |
| 31 | SOFT DRINKS & FLAVORINGS |
| 33 | MISC FOOD PRODUCTS |
| 45 | HOUSEHOLD FURNITURE |
| 67 | CLEANING & TOILET PREPARATIONS |
| 83 | STEEL |
| 87 | ALUMINUM |
| 90 | NON-FERROUS WIRE DRAWING & INSULATING |
| 91 | NON-FERROUS CASTINGS & FORGINGS |
| 92 | METAL CANS |
| 95 | STRUCTURAL METAL PRODUCTS |
| 96 | SCREW MACHINE PRODUCTS |
| 97 | METAL STAMPINGS |
| 98 | CUTLERY,HAND TOOLS & HARDWARE |
| 101 | OTHER FABRICATED METAL PRODUCTS,NEC |
| 102 | ENGINES,TURBINES & GENERATORS |
| 108 | OTHER METAL WORKING MACHINERY |
| 116 | SERVICE INDUSTRY MACHINERY |
| 117 | MACHINE SHOP PRODUCTS |
| 123 | HOUSEHOLD APPLIANCES |
| 124 | ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 125 | RADIO & TV RECEIVING |
| 128 | ELECTRONIC COMPONENTS |
| 130 | ENGINE ELECTRICAL EQUIPMENT |
| 132 | TRUCK,BUS & TRAILER BODIES |
| 133 | MOTOR VEHICLES & PARTS |
| 137 | SHIP & BOAT BUILDING & REPAIR |
| 139 | CYCLES & PARTS,TRANSPORTATION EQUIPMENT |
| 140 | TRAILER COACHES |
| 143 | OPTICAL & OPHTHALMIC EQUIPMENT |
| 148 | TOYS,SPORTING GOODS,MUSICAL INSTRUMENTS |
| 150 | MISC MANUFACTURING,NEC |
| 167 | OWNER-OCCUPIED DWELLINGS |

*** ALMON &L (FR COM 67) 1985 K RATIOS CONSUMER FLO *** ICOL 88

| SEQ | K(85/71) | ***SVALU* | K PSCUM. | INDICES | SECTORS & NAMES FOR THIS PAGE |
|---|---|---|---|---|---|
| | | 0.000000 | 0.000000 | FINAL DEMAND | |
| 1 | 2.0011 | 0.3804 | 0.3804 | 88 147 | 25 CANNED & FROZEN FOODS |
| 2 | 1.7211 | 0.0585 | 0.4390 | 88 89 147 | 30 ALCOHOLIC BEVERAGES |
| 3 | 1.1529 | 0.0255 | 0.4645 | 88 83 133 | 31 SOFT DRINKS & FLAVORINGS |
| 4 | 2.6531 | 0.0304 | 0.4950 | 88 145 | 61 MISC CHEMICAL PRODUCTS |
| 5 | 1.6838 | 0.0173 | 0.5122 | 88 133 | 63 SYNTHETIC RUBBER |
| 6 | 0.9426 | 0.0089 | 0.5211 | 88 83 97 133 | 72 TIRES & INNER TUBES |
| 7 | 2.1469 | 0.0151 | 0.5362 | 88 89 146 | 73 RUBBER PRODUCTS |
| 8 | 1.6893 | 0.0112 | 0.5474 | 88 129 | 78 GLASS |
| 9 | 1.3672 | 0.0072 | 0.5547 | 88 89 97 133 | 83 STEEL |
| 10 | 2.1194 | 0.0107 | 0.5654 | 88 89 128 125 | 87 ALUMINUM |
| 11 | 1.8667 | 0.0090 | 0.5744 | 88 101 133 | 88 PRIMARY NON-FERROUS METALS.NEC |
| 12 | 1.3990 | 0.0081 | 0.5825 | 88 63 72 | 89 NON-FERROUS ROLLING & DRAWING.NEC |
| 13 | 2.4640 | 0.0094 | 0.5919 | 88 128 125 | 92 METAL CANS |
| 14 | 1.0458 | 0.0040 | 0.5959 | 88 83 92 25 | 97 METAL STAMPINGS |
| 15 | 1.0891 | 0.0041 | 0.5999 | 88 83 92 30 | 98 CUTLERY.HAND TOOLS & HARDWARE |
| 16 | 2.2819 | 0.0076 | 0.6074 | 88 89 145 | 101 OTHER FABRICATED METAL PRODUCTS.NEC |
| 17 | 1.3938 | 0.0046 | 0.6121 | 88 83 123 | 103 FARM MACHINERY |
| 18 | 1.9180 | 0.0061 | 0.6182 | 88 87 133 | 123 HOUSEHOLD APPLIANCES |
| 19 | 1.7222 | 0.0054 | 0.6237 | 88 89 123 | 124 ELECTRIC LIGHTING & WIRING EQUIPMENT |
| 20 | 2.4016 | 0.0071 | 0.6308 | 88 101 | 125 RADIO & TV RECEIVING |
| 21 | 2.4961 | 0.0068 | 0.6376 | 88 146 | 128 ELECTRONIC COMPONENTS |
| 22 | 1.[illegible]061 | 0.0043 | 0.6419 | 88 61 | 129 BATTERIES |
| 23 | 1.8060 | 0.0043 | 0.6462 | 88 101 25 | 130 ENGINE ELECTRICAL EQUIPMENT |
| 24 | 1.7279 | 0.0036 | 0.6499 | 88 89 146 | 131 X-RAY & ELECTRICAL EQUIPMENT |
| 25 | 1.4534 | 0.0030 | 0.6528 | 88 89 129 | 133 MOTOR VEHICLES & PARTS |
| 26 | 1.5794 | 0.0032 | 0.6560 | 88 87 140 | 137 SHIP & BOAT BUILDING & REPAIR |
| 27 | 1.6853 | 0.0033 | 0.6593 | 88 89 130 133 | 139 CYCLES & PARTS.TRANSPORTATION EQUIPMENT |
| 28 | 1.8948 | 0.0034 | 0.6628 | 88 78 31 | 140 TRAILER COACHES |
| 29 | 1.4863 | 0.0025 | 0.6653 | 88 89 144 | 143 OPTICAL & OPHTHALMIC EQUIPMENT |
| 30 | 1.8135 | 0.0030 | 0.6683 | 88 78 30 | 144 MEDICAL.SURGICAL & DENTAL INSTRUMENTS |
| 31 | 1.1473 | 0.0018 | 0.6701 | 88 83 139 | 145 PHOTOGRAPHIC EQUIPMENT & SUPPLIES |
| 32 | 1.0134 | 0.0016 | 0.6717 | 88 89 131 | 146 WATCHES.CLOCKS & PARTS |
| 33 | 1.3974 | 0.0022 | 0.6739 | 88 89 124 | 147 JEWELRY & SILVERWARE |
| 34 | 0.9916 | 0.0014 | 0.6753 | 88 89 83 133 | 148 TOYS.SPORTING GOODS.MUSICAL INSTRUMENTS |
| 35 | 1.9130 | 0.0027 | 0.6779 | 88 143 | |
| 36 | 1.3051 | 0.0017 | 0.6797 | 88 78 | |
| 37 | 2.1426 | 0.0028 | 0.6825 | 88 137 | |
| 38 | 1.1369 | 0.0014 | 0.6839 | 88 83 92 31 | |
| 39 | 1.7430 | 0.0021 | 0.6860 | 88 78 25 | |
| 40 | 1.8015 | 0.0022 | 0.6882 | 88 129 133 | |
| 41 | 1.4528 | 0.0017 | 0.6898 | 88 63 73 | |
| 42 | 1.7007 | 0.0020 | 0.6918 | 88 87 97 133 | |
| 43 | 1.3626 | 0.0015 | 0.6933 | 88 83 97 | |
| 44 | 2.2199 | 0.0023 | 0.6957 | 88 101 123 | |
| 45 | 1.6442 | 0.0016 | 0.6973 | 88 83 103 | |
| 46 | 1.2697 | 0.0012 | 0.6985 | 88 83 140 | |
| 47 | 1.8015 | 0.0017 | 0.7002 | 88 78 133 | |
| 48 | 1.1245 | 0.0010 | 0.7012 | 88 83 98 | |
| 49 | 2.1423 | 0.0019 | 0.7031 | 88 87 123 | |